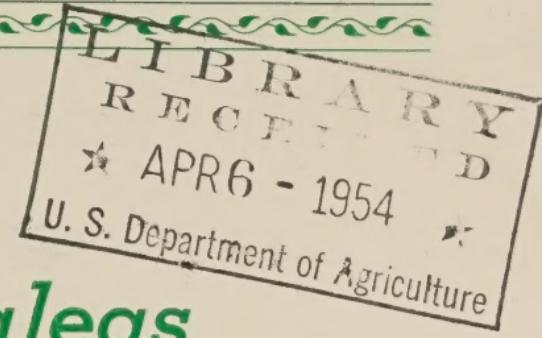


62.37

-1954-

llc



Azaleas

Camellias

Hollies

Rhododendrons

Boxwoods

"Quiet End"

Thru the Woods

KINGSVILLE NURSERIES

H. J. Hohman

Kingsville, Maryland

TELEPHONE

FORK

2931

★ ★ ★ ★ ★ ★

NURSERIES

CLOSED

SATURDAY NOON

THROUGH

SUNDAY

Open — Monday 8 A.M.

Closing Each Day at 5 P.M.

★ ★ ★ ★ ★ ★

Appointment

Can Be Arranged

By Telephone or Mail

PLEASE READ CAREFULLY OUR CONDITIONS OF SALE

EXACT TRUENESS OF NAME. We spend much time going over labels, checking up among each group of plants to make certain that none are mixed, and if any doubt arises as to the trueness of any name, we make every effort to have the proper name identified. All of this to make certain that properly named plants are supplied with each order. Should any prove untrue to name, we will do our best to correct the error.

QUALITY OF PLANTS. At all times we try to select plants that meet the customer's expectation. There are occasions when we are compelled to supply plants slightly under grade only because stock is limited and selections had been made previously. We always try to select a very satisfactory grade.

SELECTION OF PLANTS MADE BY THE CUSTOMER in our nurseries, will be charged for according to the quality of the plant selected. We have many specimen plants in many sizes, and these can even be super-specimen grade.

IT IS IMPOSSIBLE TO GUARANTEE THE LIFE of any plant we do not have such control. When plants leave us we have no way of knowing the treatment they will receive. Then too, some plants which are perfectly hardy here in our nurseries, may not be perfectly hardy where the winter may be different from here. Over this, again we have no control. We make many tests to prove hardiness, especially among the rarer plants, but it is possible that those that prove perfectly hardy for us, may not survive when planted some other place. Drought often causes death to plants and we cannot guarantee against this.

BREAKAGE ENROUTE TO CUSTOMER. Once we have delivered shipment to Express Agent, any damage that may occur should be taken up with the Express Agent from whom you receive shipment. He will immediately file your claim for damages which occur while in transit.

A CHARGE MUST BE MADE for boxing and crating balled and burlapped plants. This charge is made at cost. Due to high cost of labor and material, we cannot consume this cost without a loss on the sale of goods. There will be no over-charge, only the cost of labor and material used.

We find it a real pleasure to serve well, should any error occur please notify us as soon as possible so that we may correct same if possible.

AZALEAS - KURUME

Variants of *Rhododendron Obtusum*.

Evergreen Foliage.

Most all of the Kurume azaleas are hose-in-hose, or "flower inside of flower." They are all free flowering and display a very handsome array of flowers in spring. Clipping back the tips of new growth in early June will help them to develop very full plants with many more flowers the following spring.

BENIGIRI. Flowers bright deep red. Compact grower with narrow leaves. 36 to 42 in. specimens \$17.50, 42 to 48 in. \$22.50.

CATTLEYA. A delicately lilac-tinted white, shading at edges to mauve-pink. 15 to 18 in. \$3.50, 18 to 24 in. \$6.00.

CHRISTMAS CHEER. Very brilliant red. Shiny, dark green leaves. Good forcing variety. Bedded 12 to 15 in. Slender \$2.00, Specimens 36 to 42 in. \$17.50, 42 to 48 in. spec. \$25.00, 5 ft. spec. \$45.00.

CORAL BELLS. Beautiful shell-pink shading somewhat deeper at center. Free flowering and dainty. Small foliage. 24 to 30 in. \$8.00, 30 to 36 in. \$10.00, 36 to 42 in. \$15.00, 42 to 48 in. spec. \$25.00, 5 ft. spec. \$45.00.

DAYBREAK. Deep rose, shading silvery. Heavy bloomer. 24 to 30 in. \$8.00, 30 to 36 in. \$10.00, 36 to 42 in. \$15.00.

DEBUTANTE. Salmon-pink, splashed red. Soft color. 18 to 24 in. \$6.00.

FLAME. Bright madder-red flowers suffused with copper. Beautiful; tall growing. One of the best Kurumes. 30 to 36 in. \$10.00, 42 to 48 in. \$15.00, 5 to 6 ft. \$25.00.

HINODEGIRI. Flowers brilliant scarlet, produced so profusely as to completely cover the plant. Foliage rounded and deep green. The most popular azalea grown. Bedded 12 to 18 in. Slender \$2.00, 18 to 24 in. \$6.00, 12 to 15 in. Field \$3.00, 24 to 30 in. \$8.00, 15 to 18 in. Field \$4.00, 30 to 36 in. \$10.00.

HINOMAYO. Beautiful soft pink flowers. A good one. One of the hardiest of the Kurumes. Bedded 12 to 18 in. Slender \$2.00, 30 to 36 in. \$10.00, 18 to 24 in. Field \$6.00, 36 to 42 in. \$15.00, 24 to 30 in. \$8.00, 42 to 48 in. \$20.00.

LAVENDER QUEEN. Light lavender. Free flowering. 36 to 42 in. \$15.00, 42 to 48 in. \$20.00, 48 to 60 in. \$25.00.

MAUVE BEAUTY. Delicate mauve flowers literally cover entire plant. Similar to Salmon Beauty. 18 to 24 in. \$6.00, 24 to 30 in. \$8.00.

PEACH BLOW. Soft apricot-pink to soft peach-pink. May. 30 to 36 in. \$10.00, 36 to 42 in. \$15.00.

PINK PEARL. A beautiful shade of deep tinted pink. Flowers abundantly. Splendid for forcing, also for outside planting. Bedded 12 to 15 in. \$2.00, Slender 30 to 36 in. \$10.00.

PINK PERFECTION. Soft pink single flowers. 1 in. wide, in profusion. 24 to 30 in. \$8.00, 30 to 36 in. \$10.00.

SALMON BEAUTY. Large flowers of a beautiful shade of salmon-pink, light green foliage. Bedded 12 to 15 in. \$2.00, 42 to 48 in. \$22.50.

SALMON QUEEN. An exceptionally fine shade of salmon-pink. Large individual flowers. Light green foliage. Bedded 12 to 15 in. Slender \$2.00.

SHERWOODI. A beautiful orchid pink color. Hardy, profuse bloomer and great grower. 30 to 36 in. Spread \$12.50, 36 to 42 in. Spread \$15.00.

SNOW. Large pure white hose-in-hose flowers. Foliage glassy green. A good force. One of the best white. Bedded 12 to 18 in. Slender \$2.00, Field 30 to 36 in. \$10.00, Field 36 to 42 in. \$15.00, 42 to 48 in. \$20.00.

WARD'S RUBY. About the most red of all varieties. One look and it is sold. May be tender farther north. 8 to 10 in. Bedded \$1.50, 10 to 12 in. Bedded \$2.00.

HINODEGIRI. Double flowering. Form of the well-known Hinodegiri with double flowers. 8 to 10 in. \$1.50.

AZALEAS

GLENN DALE HYBRIDS

Originated by B. Y. Morrison,
Glenndale, Maryland

Glenn Dale Azaleas have created an interest and demand throughout the country, second to no other group of Azaleas in the entire world. Those who have seen them in flower have expressed surprise, even to state of ecstasy, because of the beauty found in this large group of Azaleas. They range in shades and colors that meet with every taste and desire, which makes it possible to select, not at random, but exactly what you need and want. Some are with flowers that are duplex (two rows of flower petals), while few are even with three rows of petals, and others are those that we call single flowers. They range in various sizes of flowers, even up to 4½ in. wide, while many are 2 to 3 in. wide flowers. The plants are evergreen, holding all, or at least most of the leaves during winter, and will grow ultimately from 2½ ft. high to 12-15 ft. high. Widths are in proportion, making it possible also to select for a small area or a very large open space. Too much cannot be said about these handsome Azaleas, and only when you see them can one appreciate "they are different among Azaleas."

SIZES AND COSTS

A — 6 to 10 in. High Bedded.....	\$1.00
B — 10 to 12 in. High Bedded.....	1.50
C — 12 to 15 in. High Bedded.....	2.00

FIELD BEDDED—"PLANTS-SPACED"

D — 15 to 18 in. B&B.....	\$3.50
E — 18 to 24 in. B&B.....	5.00
F — 24 to 30 in. B&M.....	7.50
G — 30 to 36 in. B&B.....	10.00

FIELD BEDDED—HEAVY SELECTED PLANTS

H — 24 to 30 in. B&B.....	\$9.00
I — 30 to 36 in. B&B.....	12.50
J — 36 to 42 in. B&B.....	17.50
K — 42 to 48 in. B&B.....	25.00
L — 48 to 54 in. B&B.....	40.00
M — 54 to 60 in. B&B.....	50.00
N — 5 to 6 ft. B&B.....	65.00

Letters after varieties indicate sizes available.

ABBOT (PI 160069). Very vigorous, erect to wide spreading to 5 feet. Leaves small, lanceolate, dark green. Flowers from 1 to 4 in head, 2½ to 3 in. across, of very beautiful form like that of the so-called "Belgian" azaleas, Rose Color, slightly paler at base of tube, very few dots of Tyrian Rose, margins of lobes undulate. Late April. ABC.

ACME (PI 160141). Erect with ascending branches, eventually forming a broad crown, to 6 or 7 feet. Leaves medium green. Flowers 2 to 3 in head, 2¼ to 3 in. across, fine form, at center Pale Rosolane Purple gradually darkening to Rose Color, near margins. Dots of blotch numerous but not conspicuous. Late April. ABC.

ACROBAT (PI 163879). Broad spreading habit, but perhaps to 4 feet, very dense and twiggy. Leaves dark green. Flowers 1 to 3 in head, 2½ in. across, white heavily sanded, few stripes of Mallow Purple. Mid- to late May. ABC.

ADORABLE (PI 163765). Somewhat spreading to 5 feet. Leaves medium green, somewhat hairy. Flowers usually 3 to 4 in head, 3 to 3¾ in. across, slightly darker than Phlox Pink, blotch heavy, of fine dots of Tyrian Rose. Mid-May. ABC.

ADVANCE (PI 163876). Bush habit, dense and twiggy, but probably making up to 5 feet in time. Leaves dark green. Flowers 2 to 4 in head, 2 in. across, between Tyrian Rose and Rose Red. Very floriferous. Mid-May. ABC.

AFTERGLOW (PI 160100). Strong, rather erect, growing to 7 feet. Leaves medium green, not very large, with rounded tips. Flowers usually 2 to 3 in head, 1¾ to 2 in. across. Mallow Purple with large blotch of Tyrian Rose dots that appear only as dark shading in flower. Base of tube is a little lighter, with suggestion of orange on outer surfaces. Late April. ABC.

ALABASTER (PI 141770). Broad spreading habit to about 5 feet. Leaves dark green. Flowers 2 to 4 in head, often grouped, 2 to 2½ in. across, irregularly hose-in-hose, white with very few flakes of Spinel Pink. Garden effect white. Mid-April, early May. BC.

ALADDIN (PI 160126). Very erect habit as in Kaempferi and almost as deciduous. Flowers 1 to 2 in head, but heads sometimes grouped; general color effect is light salmon pink; color, Geranium Pink, white at base of tube, blotch not conspicuous, few dots of Rose Color. Mid-April. ABCFG.

ALIGHT (PI 163942). Bush habit broad spreading, but probably not more than 5 feet in height. Leaves medium green. Flowers 1 to 3 in head, 2½ in. across, Spinel Pink with blotch of Rosolane Purple on upper lobes. The ground color carries as orange salmon, accentuated by the purplish color of the blotch. May throw striped sports. Early to mid-May. ABCD.

ALLEGORY (PI 163785). Bush habit broad spreading, but probably never over 5 feet. Leaves dark green. Flowers 1 to 3 in head, 2¾ to 3 in. across, a white of very fine form, greenish blotch and very few Light Phlox Purple stripes. Mid- to late May. ABC.

ALLURE (PI 163896). Bush spreading rather than tall but probably up to 5 feet. Leaves large, medium green, somewhat pubescent. Flowers 1 to 2 in head, freely produced, 2 to 2¾ in. across, pale rose pink. Mid-April. ABC.

ALTAIR (PI 163824). Bush habit rather broad spreading, but probably not over 4 feet. Leaves dark green. Flowers very round in outline, 1 to 3 in head, 3 in. across, white with very few dots rather than flakes of Rose Purple. Mid-May. ABCD.

AMBROSIA (PI 163899). Erect and somewhat spreading habit to 8 feet. Leaves medium green, semi-pubescent. Flowers 2 to 5 in head, 1¾ to 2 in. across, Begonia Pink, becoming, with age, pale apricot in effect. Very distinct color. Mid-April. ABC.

ANCHORITE (PI 141900). Erect to broad spreading to 4 feet. Leaves dark green. Flowers 1 to 2 in head, very freely produced, 2 in. across, Rose Pink with an undertone of orange. Late April. ABCDE.

ANDROS (PI 141805). Erect to broad spreading to over-arching, 5 to 6 feet. Leaves evergreen, medium size. Flowers double, usually 2 to 4 in head, freely produced, 2 to 2½ in. across, pure Mallow Pink. The great beauty of this variety lies in the early bud stages when blossoms resemble rosebuds. May. ABCDEHI.

ANGELA PLACE (PI 163960). Bush habit broad spreading, but possibly up to 4 feet. Leaves dark glossy green. Flowers 2 to 4 in head, 3 in. across, pure white, almost no blotch. Early to mid-May. ABCDEFG.

ANGELUS (PI 160110). Vigorous, rather spreading growth to 5 feet, with long twigs. Leaves dark green. Flowers usually 3 to 5 in head, 2 to 2½ in. across, Pale Rosolane Purple, blotch showy Rosolane Purple. Late April. ABC.

ANTARES (PI 160063). Very erect habit with ascending branches to 8 feet. Leaves broad, medium to dark green. Flowers 1 to 3 in head, 2½ to 2¾ in. across, Nopal Red, blotch showy and large, of Pomegranate Purple dots that are somewhat diffused. Absolute base of tube white. Mid-April. ABC.

ANTHEM (PI 163936). Strong upright grower, 4 to 5 feet. Leaves glossy, almost orbicular. Flowers 2 to 3½ in. across, 2 to 4 in head, well formed; between Rose Pink and Deep Rose Pink, very few dots of Rose Color in the blotch area. Mid-May. ABCFG.

ANTIQUÉ (PI 163766). Bush habit tends to be broad spreading, but ultimate height not yet determined, probably not over 5 feet. Leaves dark green. Flowers 2 to 3 in head, 2¾ to 3 in. across, pure white with few stripes of Phlox Purple. Mid- to late May. ABC.

APHRODITE (PI 141898). Erect to broad spreading with ascending branches to form broad top, not over 4 feet. Leaves dark green. Flowers usually 1 to 2 in head, very freely produced, 2 in. across. Pale Rose Pink, blotch on upper lobe not conspicuous. Mid- to late April. ABCDE.

ARABY (PI 160119). Very vigorous, erect to spreading growth to 5 feet, with heavy dark green, rather narrow foliage. Flowers usually 2 to 3 in head, 2¾ to 3 in. across, rounded with good form. The color is a little more brilliant than Jasper Red but not quite as fine as Nopal Red, blotch Tyrian Rose. Late April. ABCDEFIJ.

ARCADIA (PI 160053). Strong, rather erect growth to widely spreading crown, to 7 feet. Leaves medium green, moderate size. Flowers usually 2 to 3 in head, 3 in. across, somewhat funnel shaped, between Deep Rose Pink and Rose Color, spots of blotch Tyrian Rose, showy, anthers brown and filaments Tyrian Rose. Late April. FG.

ARCTIC (PI 163810). Bush habit rather low, broad spreading, probably not over 3 feet. Leaves dark green. Flowers 1 to 3 in head, very floriferous, $2\frac{1}{2}$ to 3 in. across, often with six lobes, white, greenish blotch. Mid-May. ABC.

ARGOSY (PI 160095). Vigorous, erect to spreading, to 5 feet. Leaves medium green, somewhat hairy. Flowers usually 2 to 3 in head, 3 to $3\frac{1}{2}$ in. across, lobes distinct, Geranium Pink, darkening to Rose Doree on upper half of lobes, blotch conspicuous, large dots of Tyrian Rose. Late April, early May. ABC.

ASTARTE (PI 160078). Vigorous, erect to spreading habit to 6 feet. Leaves broad, dark green. Flowers usually 3 to 4 in head, $2\frac{1}{2}$ to $3\frac{1}{4}$ in. across, white at base of tube, Amaranth Pink, shading to Tyrian Pink, blotch showy, Tyrian Rose. Mid-April. ABC.

ASTRA (PI 160123). Vigorous, upright to spreading habit to 5 feet. Leaves narrow, dark green. Flowers usually 2 to 3 in head, $2\frac{1}{2}$ to 3 in. across, almost white at base of tube, between Mallow Purple and Tyrian Pink, blotch conspicuous, Amaranth Purple. Flower very round and lobes well imbricated. Late April. ABCDE.

AVE MARIA (PI 163771). Bush habit tends to low, broad spreading. Leaves dark green. Flowers 2 to 3 in head, $2\frac{1}{2}$ to 3 in. across, white ground, greenish-yellow blotch, sanded or flaked with Phlox Purple, margins ruffled. Mid- to late May. BCDE.

AVIATOR (PI 163869). Bush habit dense and twiggy, but probably making up to 4 feet. Leaves dark green, glossy. Flowers 2 to 4 in head, freely produced, $2\frac{1}{4}$ in. across, rather flat face, white, green blotch, striped Eugenia Red. Mid-May. ABCDE.

AZTEC (PI 163906). Broad spreading growth with somewhat ascending branches and somewhat open habit while young; to 3 feet. Leaves medium green, not shining. Flowers 1 to 2 in head, 3 in. across, fine form, between Rose Doree and Peach Red in color, blotch heavy, dots of Rose Red. Some tendency to sport to white zone at base. Late May, early June. ABC.

BACCHANTE (PI 163898). Bush habit erect with ascending branches to 7 feet, in time filling in thickly. Leaves medium green, rather coarse. Flowers 1 to 3 in head, heads often clustered, showy, $2\frac{1}{2}$ to 3 in. across, upper petals, Spinel Red, lower petals lighter, close to Spinel Pink, heavy dots of Amaranth Purple in blotch. Late April. ABC.

BAGATELLE (PI 160115). Rather open, erect growth to 7 feet. Foliage medium green. Flowers usually 3 to 5 in head, $2\frac{1}{4}$ to $3\frac{1}{4}$ in. across, a little white at base of tube, Begonia Rose washed with Rose Doree, sinuate margins, blotch not showy, of Tyrian Rose dots. Late April, early May. ABC.

BAGDAD (PI 163985). Vigorous rather upright habit to 5 feet. Leaves dark, evergreen, medium size. Flowers 2 to 4 in head, heads sometimes clustered, $2\frac{1}{2}$ to 3 in. across, slightly darker than Rose Pink with blotch of Tyrian Rose. Early to mid-May. ABC.

BALLET GIRL (PI 160043). Vigorous, upright but somewhat open growth to 7 feet. Leaves medium green. Flowers usually 2 to 3 in head but often grouped in large masses, hose-in-hose, 2 in. across, Light Jasper Red, with blotch of Pomegranate Purple dots. General effect is orange red. Early to mid-April. ABCDE.

BAROQUE (PI 163778). Bush broad spreading but probably never over 5 feet. Leaves dark green. Flowers 1 to 3 in head, $2\frac{1}{2}$ to 3 in. across, white ground with great variation in degree of striping; some flowers sanded, Phlox Purple. Mid- to late May. ABCDE.

BEACON (PI 160085). Erect but eventually over-arching growth to 5 feet. Leaves rather narrow, dark green. Flowers 2 to 3 in head, $1\frac{3}{4}$ in. across, almost pure Rose Doree but in garden effect nearly Scarlet in color. Does not sunburn. Mid-April, early May. ABCDEIJ.

BETTINA (PI 182866). Bush erect with ascending branches to about 5 feet. Leaves rather small, Kurume-like, medium green. Flowers 2 to 4 in head, heads often grouped, freely produced, $1\frac{1}{2}$ to 2 in. across, carmine. Mid-April. ABCDE.

BISHOP (PI 160120). Rather erect growth to 5 feet, eventually with broad top. Leaves not over 2 in. long, dark green. Flowers 2 to 5 in head, the heads sometimes clustered; $1\frac{1}{4}$ to $1\frac{1}{2}$ in. across, rather symmetrical, margins waved. A Rose Color self, as the Tyrian Rose dots of the blotch count rather as a darkening hue. There is an underlying tone of yellow that enlivens the color. Anthers dark. Mid- to late April. ABCDE.

BLIZZARD (PI 163784). Bush habit broad spreading but probably never over 5 feet. Leaves dark green. Flowers 1 to 3 in head, $2\frac{1}{4}$ to 3 in. across, a very fine white, chartreuse throat, ruffled margins, very few Phlox Purple stripes. Mid- to late May. ABCDE.

BLUSHING MAID (PI 160114). Rather open Kaempferi-like habit to 7 feet. Leaves medium green. Flowers usually 3 to 5 in head, 2 to 2½ in. across, almost round, margins sinuate, between Thulite Pink and Spinel Pink. Late April, early May. ABCDE.

BOHEMIAN (PI 163796). Bush habit rather broad spreading, but probably not over 4 feet though rather vigorous. Leaves dark green. Flowers 1 to 3 in head, 2½ in. across, pure Rose Color. Mid-May. ABCDE.

BOLDFACE (PI 163847). Bush habit rather broad spreading, but probably never much over 4 feet. Leaves medium green. Flowers 1 to 3 in head, 3 in. across, frilled, white center, Pale Phlox Purple margin, red blotch. Mid-May. ABCDEF.

BOLIVAR (PI 163928). Spreading habit to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, 2¼ in. across, broad lobes, Deep Rose Pink, blotch made up of distinct small dots of Tyrian Rose that give effect of a color stain. Mid- to late May. ABCDEFG.

BONANZA (PI 163807). Bush habit rather broad spreading, but probably not over 4 feet. Leaves dark green. Flowers 1 to 3 in head, 2½ in. across, Mallow Purple with Tyrian Rose blotch, brilliant. Mid-May. ABC.

BOPEEP (PI 160009). Rather erect to 5 feet, eventually spreading to 4 feet in diameter; leaves medium green. Flowers 2 to 4 in head, heads sometimes clustered, single, 2 to 2½ in. across, white tinted from margins. The color tint is a little paler than Rose Pink. Dots in the blotch are deep Rose Pink. Blotch not solid but lateral from central axis and passing to side lobes. Carries in garden as tinted white. Early flowering like its sister seedlings Dayspring and Caress. ABC.

BOUNTIFUL (PI 163956). Bush habit rather broad spreading, but probably will reach 4 feet in height. Leaves medium green, hairy. Flowers 1 to 3 in head, 3 in. across, frilled, Phlox Purple, with blotch of Tyrian Rose dots. ("Phlox Purple" is a lavender pink). Early to mid-May. ABCDEFG.

BOWMAN (PI 163764). Bush habit, developing into broad-topped, densely twiggy form rather more broad than high but up to 5 feet. Leaves dark green. Flowers usually 1 to 3 in head, freely produced, 2 to 2½ in. across, carmine pink. Mid-April. ABCDE.

BRANGAENE (PI 182868). Bush erect with ascending branches up to 7 feet. Leaves medium green, rather harsh. Flowers 1 to 2 in head, heads often grouped, 2 to 2½ in. across, delicate rose with yellow undertone giving salmon effect, conspicuous blotch on upper lobe. Mid-April. ABCDE.

BRAVO (PI 163811). Bush habit somewhat more erect than most, somewhat like a taller Kurume, but not over 5 feet. Leaves smallish, dark green. Flowers 2 to 4 in head, very floriferous, 1½ in. across, Tyrian Pink, Tyrian Rose blotch, scarlet tube. Mid-May. ABCDE.

BRAVURA (PI 163908). Bush rather broader than tall but probably in time up to 4 feet, inclined to be open and angular at first. Leaves smallish, dark green. Flowers 1 to 2 in head, freely produced, very fine form, 2½ to 3 in. across, white with pale rose margins. May. ABCDE.

BRIDAL VEIL (PI 160006). Rather open, upright growth to 5 feet. Leaves medium green, somewhat hairy. Flowers usually 2 to 5 in head, 3 in. across, somewhat starry, white with Chrysolute Green blotch on upper three lobes. Flowers here before *R. mucronatum*, or mid-April. ABCDE.

BUCCANEER (PI 141903). Erect to tall spreading to 5 feet. Leaves medium green. Flowers 2 to 4 in head, freely produced, 2 in. across, a brilliant orange red with darker tone on upper lobe. Mid-April. Sunburns in the open. ABCDEFG.

BURGUNDY (PI 160003). Vigorous, upright growth, becoming spreading with age, to 6 feet. Leaves dark green. Flowers 2 to 3 in head, 2 in. across, Rose Doree darkening to Nopal Red on margins, heavy blotch of Tyrian Rose on upper three lobes; carries as deep brownish red. Mid-April. ABCDE.

CADENZA (PI 163884). Bush habit low and broad spreading but probably up to 4 feet. Leaves medium green. Flowers 1 to 3 in head, 2 in. across, extremely variable in the same plant. The original seedling plant is ruffled white, lightly and irregularly flaked with few stripes of Magenta. Mid- to late May. ABCDEFG.

CAMELOT (PI 163930). Growth somewhat like that of *R. mucronatum* but leaves darker and less hairy, spreading to 5 feet. Flowers usually 2 to 3 in head, 2¾ to 3 in. across, Tyrian Pink, deeper at margins, blotch spreading and conspicuous, Tyrian Rose. Mid-April. ABCDE.

- CAMPFIRE (PI 163871).** Bush habit dense and twiggy, but probably making up to 5 feet in time. Leaves dark green. Flowers 2 to 4 in head, $1\frac{1}{2}$ in. across, very abundantly produced, Amaranth Purple, tube Rose Red; a very brilliant effect. Mid-May. ABCDE.
- CANTABILE (PI 163897).** Bush habit usually broader than tall but up to 5 feet, eventually making a dense bush. Leaves medium to dark green. Flowers 1 to 3 in head, 2 to $2\frac{1}{2}$ in. across, freely produced, white. Early to mid-April. ABCDEF.
- CAPELLA (PI 160037).** Erect, rather stiff growth, eventually filling into dense habit, to 6 feet. Foliage light green. Flowers usually 2 to 3 in head, heads sometimes clustered so that a rhododendron-like mass of 14 to 15 flowers appears; irregularly hose-in-hose, 2 to $2\frac{1}{2}$ in. across; white with rare flakes of Matthew's Purple; very showy. Mid-April. AB.
- CAPRICE (PI 141792).** Bush erect and somewhat open unless grown in sun, to 5 feet. Leaves medium green. Flowers freely produced, 2 to 4 in head, heads usually grouped, 2 in. across, white rayed and flaked with coral red. Frequently the flowers appear somewhat bell shaped. Mid- to late April. ABCDEFG.
- CARAVAL (PI 163806).** Bush habit rather broad spreading, but probably not over 5 feet. Leaves dark green. Flowers 2 to 3 in head, 3 in. across, Spinel Pink flushed Mallow Purple, but very brilliant because there is an undertone of yellow. Mid-May. ABCDE.
- CARBINEER (PI 160098).** Bush habit tall with ascending branches probably to 8 feet, but good spread in time. Semi-evergreen, rather coarse leaves. Flowers 2 to 3 in head, $2\frac{1}{4}$ to $2\frac{1}{2}$ in. across, between Rose Pink and Deep Rose Pink of color chart but enlivened by the undertone of yellow. Filaments red, blotch definite but not showy. Mid-April. ABCDE.
- CARESS (PI 141769).** Bush habit erect to broad spreading but not over 5 feet. Leaves broad, glossy green. Flowers very profusely. Flowers 2 to 4 in head, heads often grouped, 2 to $2\frac{1}{4}$ in. across, almost white in center, darkening gradually to pale pink on margins. Early to mid-April. ABCDEF.
- CARMEL (PI 141776).** Tall to eventually spreading habit but not over 5 feet. Leaves medium green. Flowers 1 to 3 in head, freely produced, 2 in. across, Spinel Red with blotch of Indian Red dots; carries in garden effect as a brownish red. Mid-April. Earlier than Burgundy; larger flowers. ABCDEFGIJ.
- CARNIVAL (PI 163097).** Vigorous, upright to spreading bush to 4 feet, with fine evergreen foliage. Flowers usually 2 to 3 in head, $3\frac{1}{2}$ to 4 in. across, color salmon with orange undertone with heavy dull red blotch on the uppermost lobe. Mid- to late April. ABCDEFG.
- CARRARA (PI 163798).** Bush habit very dwarf and broad spreading, but possibly not over 2 feet, very compact. Leaves dark green. Flowers 1 to 2 in head, $2\frac{1}{2}$ to 3 in. across, very free, white with yellowish blotch, some petaloidy in stamens. Mid-May. ABCDEF.
- CASCADE (PI 182864).** Upright and eventually broad spreading to 4 feet. Leaves dark green. Flowers usually 2 to 4 in head, hose-in-hose, freely produced, $1\frac{1}{2}$ in. across, white with few paint flakes of brilliant rose pink. Late April. ABCDE.
- CATAWBA (PI 163983).** Broad spreading bush to possibly 4 feet. Leaves moderate size, dark green. Flowers usually 2 to 3 in head, 2 to $2\frac{1}{4}$ in. across, Tyrian Pink, blotch of Tyrian Rose dots over upper three lobes. Mid- to late May. ABCDE.
- CATHAY (PI 160046).** Bush habit broad spreading but up to 5 feet in height with ascending branches. Leaves dark green, narrow, glossy. Flowers 2 to 4 in head, 2 in. across, darker than Geranium Pink, but not as dark as Rose Doree, blotch of well defined dots of Tyrian Rose. Late April. ABCDEFG.
- CAVALIER (PI 160068).** Bush habit, almost like that of many Kurume clones, up to 6 feet. Leaves moderate size, broad ovate. Flowers 2 to 4 in head, heads frequently grouped, $1\frac{1}{2}$ to $1\frac{3}{4}$ in. across, very regular, Kurume type, a little more orange than Rose Doree. Mid-April. ABCDEF.
- CAVATINA (PI 163791).** Bush habit rather broad spreading, but probably never over 5 feet. Leaves medium green. Flowers 1 to 3 in head, $2\frac{3}{4}$ to $3\frac{1}{4}$ in. across, white striped with Phlox Purple. Mid- to late May. ABCDE.
- CELESTIAL (PI 160081).** Rather stiff upright growth, probably to not over 4 feet. Leaves broad, dark green. Flowers 2 to 3 in head, $2\frac{1}{2}$ to $2\frac{3}{4}$ in. across, Deep Rose Pink, blotch not showy, Rose Color, appearing more as if shading in corolla, pink color vivid from faint yellow undertone. Late April, early May. ABCDEF.

CHALLENGER (PI 160124). Erect, somewhat spreading growth to 5 feet. Leaves dark green, shining, rather narrow as in "macrantha." Flowers 1 to 2 in head, 2 $\frac{3}{4}$ to 3 in. across, very flat faced, beautiful form with well imbricated lobes that are somewhat undulate on margins, ground color light salmon in effect, between Geranium Pink and Rose Doree, washed over with pale lavender, blotch very heavy and showy, with clear dots between Rose Color and Tyrian Pink. Early May. ABCDEF.

CHAMELEON (PI 163825). Bush habit rather broad spreading, but probably not over 4 feet. Leaves dark green. Flowers very round in outline, 1 to 3 in head, 3 to 3 $\frac{1}{2}$ in. across, white, yellow blotch, with few stripes of Rosolane Purple. Mid-May. ABCDEF.

CHANTICLEER (PI 163872). Bush habit dense and twiggy, but probably making up to 5 feet in time. Leaves dark green. Flowers 2 to 4 in head, 2 in. across, very abundantly produced, Amaranth Purple with more Rose Red on tube than Campfire, a very brilliant effect. Mid-May. ABC.

CHERRY SPOT (PI 160132). Erect to somewhat spreading growth up to 6 feet. Leaves medium green. Flowers usually 2 to 3 in head, 2 to 2 $\frac{1}{2}$ in. across, with well-rounded lobes, between Rose Purple and Liseran Purple, blotch Tyrian Pink, made up of very small dots. Late April. ABCDEF.

CHLOE (PI 160049). Growth similar to but better than that of *R. mucronatum* ("indica alba"), to 5 feet. Leaves medium green, somewhat pubescent. Flowers usually 2 to 3 in head, 2 $\frac{3}{4}$ to 3 in. across, margins ruffled, brilliant color Tyrian Rose with inconspicuous blotch of Rose Color dots. Mid-April. ABCD.

CHUM (PI 163862). Bush habit very dense and twiggy, but probably up to 4 feet in height. Leaves dark green, glossy. Flowers 2 to 4 in head, very abundant, 2 in. across, white with green blotch, striped Eugenia Red. Mid-May. ABCDE.

CINDERELLA (PI 201897). Mature plant habit tall and flat topped, 6 feet. Semi-deciduous. Flowers 2 to 3 in head, 2 to 2 $\frac{1}{2}$ in. across, white so heavily covered with Eugenia to Acajou Red stripes as to give the effect of white stripes on red ground. Mid-April. ABCDE.

CINNABAR (PI 163855). Bush dense and twiggy, gradually building up to 4 feet. Leaves dark green, glossy. Flowers 2 to 4 in head, 3 in. across, white with stripes and sanding of Spinel Red. Mid-May. ABCD.

CLARION (PI 160094). Erect but somewhat open growth while young, filling in later to 8 feet. Leaves medium green, not heavy. Flowers usually 2 to 3 in head, 2 $\frac{3}{4}$ to 3 in. across, between Rose Doree and Scarlet Red, blotch inconspicuous with dots of Tyrian Rose, orange tone at base of tube. Mid-April. ABCDE.

COCKTAIL (PI 163839). Bush habit very compact and dense, but gradually building up to perhaps 5 feet. Leaves deep green, glossy. Flowers 1 to 3 in head, abundant, 2 in. across, white with Eugenia Red stripes and some sports. Mid-May. ABC.

COLLEEN (PI 160112). Rather open Kaempferi-like habit to 7 feet. Leaves medium green. Very floriferous; flowers usually 3 to 10 in head, 2 in. across, Geranium Pink, blotches variable. Late April, early May. ABCDE.

COMMANDO (PI 163832). Bush habit broad spreading, but probably not over 5 feet. Leaves medium green. Flowers 2 to 4 in head, freely produced, 2 to 2 $\frac{1}{2}$ in. across, Rose Purple, Rose blotch. Mid-May. ABCD.

COMMODORE (PI 160111). Rather spreading growth to 4 feet. Foliage dark green, narrow. Flowers usually 2 to 4 in head, 2 $\frac{3}{4}$ to 3 in. across, Scarlet Red, with heavy blotch of almost confluent dots of Amaranth Purple. This carries as deep crimson. Late April, early May. ABCDE.

CON AMORE (PI 163940). Growth dense, rather spreading with ascending branches up to 5 feet. Leaves up to 2 inches long, fairly dark green. Flowers 1 to 2 in head, 2 $\frac{1}{2}$ to 3 in. across, excellent form with rounded, imbricated lobes, between Deep Rose Pink and Rose Color, lighter at margins, blotch not showy, few dots of Rose Color. Mid- to late April. ABCDE.

CONCORDIA (PI 160106). Bush erect with ascending branches to 5 feet. Leaves long and narrow, somewhat hairy; medium green. Flowers 2 to 3 in head, 2 inches or over across, general effect bright pink, a little deeper than Deep Rose Pink, dots in blotch Tyrian Rose but not showy, a little yellow at base of tube. Mid-April. ABCDE.

CONQUEST (PI 163987). Bush spreading rather than erect growth to 3 feet. Leaves small, rather yellowish green. Flowers 1 to 2 in head, 2 $\frac{1}{2}$ to 2 $\frac{3}{4}$ in. across, white, of very fine form, with a few short lines of Rhodamine Purple. Mid-May. ABC.

CONSOLATION (PI 163772). Bush broad spreading, probably not over 5 feet. Leaves dark green. Flowers 1 to 3 in head, 2½ to 3 in. across, white with Pale Amparo Violet stripes, margins ruffled. May give occasional Light Phlox Purple sport with light center. Mid- to late May. ABCDE.

CONSTANCE (PI 160089). Vigorous, erect, somewhat spreading growth to 6 feet. Leaves narrow, medium green. Flowers usually 2 to 3 in head, 3 to 3½ in. across, Rose Color. The small Rose Red dots that make up the large blotch show chiefly as a darker tone. Late April. ABCDE.

CONSUELA (PI 160082). Erect to broad spreading habit to 5 feet. Leaves medium green. Flowers usually 2 to 3 in head, 2½ to 3 in. across, slightly paler than Rose Color, lightening to Deep Rose Pink in center, blotch not conspicuous, of small Rose Color dots. Late April. ABCDE.

CONTENT (PI 160136). Erect with eventually broad spreading crown to 5 feet. Leaves medium dark green, broadly obovate and glossy. Flowers 2 to 4 in head, 2¾ to 3 in. across, a very fine form of imbricated lobes, Pale Amparo Purple with very few dots of Tyrian Rose at base of upper lobe, very pure, clear color. Late April, early May. ABCDEF.

COPPERMAN (PI 163927). Growth dense, spreading to 4 feet. Foliage dark green, rather narrow leaves. Flowers 1 to 2 in head, 2¾ to 3 in. across, rather flat faced, good substance and splendid form with broad, overlapping lobes, Begonia Rose, shaded almost pure orange, blotch conspicuous but most like a heavy wash of Rose Color, dots not visible. The garden effect is brilliant red. Mid- to late May. ABCDE.

COQUETTE (PI 160036). Erect to finally over-arching habit to 5 feet. Leaves fine, dark green. Flowers usually 2 to 3 in head, 2 in. across, almost perfect hose-in-hose, between Eosin Pink and Begonia Pink, with few dots of Tyrian Rose in inconspicuous blotch. Conspicuous red pistil with dark stigma. Late April, early May. ABCDE.

CORALIE (PI 160017). Erect to eventually over-arching habit, to 5 feet. Foliage dark green, narrow. Flowers usually 2 to 4 in head, 1½ to 1¾ in. across, somewhat irregularly hose-in-hose, Eosin Pink, flushed Rose Doree, conspicuous Tyrian Rose blotch. Carries in effect as salmon pink. Early May. ABCDEF.

CORAL SEA (PI 163819). Bush habit broad spreading, probably not over 4 feet. Flowers 1 to 3 in head, freely produced, usually not over 2½ to 3 in. across, between Pale Amaranth Pink and Amaranth Pink with few but very distinct Tyrian Rose dots in blotch, which is showy. Mid-May. ABCDEF.

CORDIAL (PI 163818). Bush habit broad spreading, probably not over 4 feet. Leaves medium green. Flowers 2 to 4 in head, 2½ to 3 in. across, Spinel Pink, Spinel Red blotch, frilled margins of lobes. Mid-May. ABCDEFG.

CORSAIR (PI 160138). Bush rather broad to 4 or 5 feet, spreading top. Leaves somewhat like those of Azalea macrantha but broader. Flowers 3 in head, 2½ in. across, margins somewhat sinuate, Deep Rose Pink, blotch made up of dots of Tyrian Rose, not very conspicuous. Late April, early May. ABCDEF.

CORYDON (PI 160074). Erect to broad spreading habit up to 4 feet. Leaves almost like those of a Kurume. Flowers 2 to 3 in head, 2 to 2¼ in. across, very fine form with overlapping lobes, slightly deeper in color than Deep Rose Pink, with a few dots in blotch, near throat, in upper lobe. Late April. ABCDE.

CRANFORD (PI 163910). Spreading growth with long ascending shoots particularly while young, to 3 feet. Leaves medium green. Flowers 1 to 2 in head, 3 in. across, Deep Rose Pink, the blotch not conspicuous because of dots only slightly darker in tone. Late May, early June. ABCDE.

CREAM CUP (PI 163842). Bush habit very compact and dense, gradually building up to perhaps five feet. Leaves dark green, glossy. Flowers 1 to 3 in head, very abundant, 2 in. across, white so heavily suffused with Chartreuse that the flower carries in garden effect as a creamy yellow; few red flakes. Mid-May. ABCDEF.

CREMONA (PI 163901). Broad spreading bush to 4 feet. Leaves dark green, shining. Flowers usually 1 to 2 in head, freely produced, 3 in. or more across; margins of lobes somewhat waved. Rose color with dots of blotch Amaranth Purple. Tube lighter at base, somewhat yellowish that makes a more vivid rose-colored effect. Mid- to late May. ABCDEFGHI.

CRINOLINE (PI 163943). Bush habit broad spreading, but probably will not reach more than 5 feet in height. Leaves medium green. Flowers 1 to 3 in head, 3 in. across, ruffled margins, between Tyrian Pink and Tyrian Rose, frequently with white eye as in Helen Gunning, blotch not conspicuous. Early to Mid-May. ABCDEFG.

CRUSADER (PI 163909). Spreading growth with ascending branches to perhaps 3 feet. Leaves medium green. Flowers usually 1 to 2 in head, freely produced. Flowers very round, well imbricated, flat, $2\frac{1}{4}$ in. across, Geranium Pink with showy blotch of Rose Red. Late May, early June. ABCDEF.

CUPID (PI 163799). Bush habit broad spreading, but possibly not over 3 feet. Leaves dark green. Flowers 1 to 3 in head, 3 in. across, Phlox Pink, that becomes a little lighter as flower ages. Mid-May. ABCDE.

CYGNET (PI 163954). Bush habit very dense and twiggy, but possibly up to 3 or 4 feet in height. Leaves medium green. Flowers 1 to 3 in head, very freely produced, to make sheets of bloom, $1\frac{1}{2}$ in. across, white with pale yellow blotch. Early to mid-April. ABCDEF.

CY THEREA (PI 163934). Bush rather broader than tall, but probably up to 4 feet. Leaves small, dark green. Flowers 1 to 2 in head, freely produced, very fine form, rose pink. May. ABCDEFG.

DAMARIS (PI 160099). Strong, rather upright growth, to 6 feet. Leaves dark green. Flowers usually 3 to 7 in head, 2 to $2\frac{1}{4}$ in. across, sinuate margins of corolla lobes Mallow Purple washed over with Rose Red, blotch heavy, Amaranth Purple, stamens Rose Red. Mid-May. ABCDE.

DAMASK (PI 163959). Bush habit broad and spreading, but possibly up to 4 feet. Leaves medium green. Flowers 1 to 3 in head, 2 in. across, hose-in-hose, white washed all over with chartreuse, giving almost an ivory tint. Mid-May. ABCDEF.

DAMOZEL (PI 160031). Erect to eventually over-arching habit to 5 feet. Leaves narrow, dark green. Flowers generally 2 to 4 in head, 2 in. across, irregularly hose-in-hose, Geranium Pink, heavy blotch of Tyrian Rose, white at base of tube. Late April, early May. ABCDEF.

DANDY (PI 163803). Bush habit much like that of the taller Kurume varieties, but perhaps not over 5 feet. Leaves medium green, shiny. Flowers 2 to 4 in head, $2\frac{1}{2}$ in. across, very floriferous, Rhodamine Purple with scarlet tube. A very highly colored clone. Mid-May. ABCDE.

DAPHNIS (PI 160070). Very vigorous, erect to spreading habit, to 5 feet. Excellent, small narrow leaves. Flowers usually 2 to 3 in head, 2 to $2\frac{1}{2}$ in. across, Tyrian Pink, with few nearly confluent dots at base of upper lobe. There is a suggestion of yellow at base of tube. Very fine. Late April. ABCDEF.

DARKNESS (PI 163815). Bush habit very compact and twiggy, probably not over 4 feet. Leaves small, dark green. Flowers 2 to 4 in head, 3 in. across, Pompeian Red (a brownish red) with heavy Carmine blotch. Masses of bloom. Mid-May. ABCDE.

DARLING (PI 160113). Bush rather erect, branches ascending but finally a dense shrub to 5 feet. Leaves medium green, rather broad, somewhat hairy. Flowers 1 to 3 in head, heads sometimes grouped, 2 to $2\frac{1}{2}$ in. across, practically a brilliant Rose Color self, with very few dots of Tyrian Rose at base of upper lobe. Fine form. Mid- to late April. ABCDEF.

DAUNTLESS (PI 163852). Bush habit dense and twiggy, rather low, probably not over 2 feet. Leaves dark green. Flowers 2 to 4 in head, very floriferous, 2 in. across, Aster Purple with base of tube scarlet, which gives very brilliant effect. Mid-May. ABCDEF.

DAWNING (PI 182862). Bush spreading rather than tall, but probably up to 5 feet. Leaves large, medium green, somewhat pubescent. Flowers 1 to 2 in head, freely produced, 2 to $2\frac{1}{4}$ in. across, lavender pink. Mid- to late April. ABCDEF.

DAYSPRING (PI 141780). Bush habit, broad spreading, but eventually to 6 feet. Leaves medium green, obovate, somewhat like Kurume varieties. Flowers 2 to 4 in head, usually massed, $1\frac{1}{2}$ to 2 in. across, center white shading to Pale Rose Pink in margins. Few chartreuse dots in blotch area. Early to mid-April. ABCDEFLMN.

DAZZLER (PI 163797). Bush habit rather broad spreading, but probably not over 3 feet. Leaves dark green. Flowers 1 to 3 in head, 3 in. across, frilled, Deep Rose Pink with Rose Color blotch. Mid-May. ABCDEFG.

DEFIANCE (PI 163870). Bush habit dense and twiggy, but probably making up to 4 feet. Leaves dark green, glossy. Flowers 2 to 4 in head, freely produced, rather starry, 2 in. across, white, heavily striped, Eugenia Red. Mid-May. ABCDEFG.

DELIGHT (PI 160000). Erect, vigorous bush to 7 feet with heavy, broad, dark green leaves. Flowers usually 2 to 4 in head, 3 to 4 in. across, pure white with very few flakes of Phlox Purple. There will be occasional flowers with heavy stripes and rare branch sports that resemble the Sekidera form of *R. mucronatum*. Mid-April. ABCDE.

DELILAH (PI 163952). Bush spreading with ascending branches to 6 feet. Leaves narrow, glistening, dark green. Flowers 1 to 2 in head, heads often grouped, 2 to 2½ in. across, color effect is pure salmon orange. Mid-to late April. ABC.

DELOS (PI 141803). Erect to spreading, somewhat over-arching habit; like Andros in all details except color of flower. In this case the color is Rose Pink, a deeper color than that of Andros but just as roselike in the bud stages, 2½ in. double flowers, freely produced. May. ABCDEF.

DEMURE (PI 160014). Erect to finally over-arching habit to 5 feet. Leaves fine, dark green. Flowers usually 2 to 3 in head, 2 in. across, slightly paler than Rose Color; dots of Rose Red make up the blotch that covers most of the upper three lobes. Late April, early May. ABCDE.

DESIRE (PI 141778). Bush spreading rather than tall, but probably up to 5 feet. Leaves large, medium green, somewhat pubescent. Flowers 1 to 2 in head, freely produced, 2 to 2¾ in. across, pale rose pink toned salmon. Mid- to late April. ABCDE.

DIMITY (PI 141766). Bush habit more or less like that of *Kaempferi* but not over 6 feet. Leaves medium green, semi-deciduous. Flowers 2 to 4 in head, heads often grouped, 1½ to 2 in. across, white flaked and striped with Spinel Red. Mid-April. ABCDEFLMN.

DOWAGER (PI 163978). Bush habit low, compact and spreading, but probably up to 4 feet in time. Leaves dark green, glossy. Flowers 2 to 4 in head, 3 in. across, white, flaked and striped Magenta. Mid- to late May. ABCDEFGIJ.

DRAGON (PI 163874). Bush habit dense and twiggy, but probably making up to 5 feet in time. Leaves dark green. Flowers 2 to 4 in head, 2 in. across, Tyrian Rose to Rose Red, very brilliant and floriferous. Mid-May. ABCDE.

DREAM (PI 160047). Rather spreading habit but eventually reaching 8 feet. Leaves medium green, somewhat like those of *R. mucronatum* but silkier. Flowers 2 to 3 in head, heads often grouped, 2¾ to 3 in. across, Deep Rose Pink, dots of blotch Rose Color, margins of lobes frilled. Mid-April, sometimes earlier. ABCDE.

DRIVEN SNOW (PI 163933). Similar to Snowscape but with broader, darker green leaves, and the flowers usually 2 to 3 in head, 3 in. across, widely opened, pure white, late midseason. To 6 feet. End of May. ABCDE.

DUENNA (PI 160022). Bush spreading rather than tall, but up to 5 feet with somewhat open habit in earlier stages. Leaves medium green. Flowers 1 to 3 in head, 1 to 1½ in. across, white ground with many narrow stripes of Rosolane Purple, but gives the general impression from a distance of pale pink. Mid-April. ABCDE.

DULCIMER (PI 160076). Erect, somewhat spreading habit to 5 feet. Leaves medium green. Flowers usually 2 to 3 in head, 2 to 2½ in. across, very well shaped, Rose Doree with Pomegranate Purple dots in blotch. Late April. ABCDEF.

ECHO (PI 163895). Bush spreading rather than tall but up to 5 feet. Leaves large, medium green, somewhat pubescent. Flowers 1 to 2 in head, freely produced, 2 to 2¾ in. across; Rose Pink, dots of blotch clear but not showy, Tyrian Rose. Mid-April. ABCDE.

EFFECTIVE (PI 160090). Moderate, upright growth to 4 feet. Leaves medium green. Flowers usually 2 to 3 in head, 2½ to 3 in. across, Rose Color, with very little suggestion of blotch, form rounded and substance very good. Mid-April. ABCDE.

EGOIST (PI 163783). Bush habit broad spreading, but probably never over 5 feet. Leaves dark green. Flowers 1 to 3 in head, 2½ to 3 in. across, a very fine white with a few stripes and much sanding of Phlox Purple. Mid-to late May. ABCDE.

ELIZABETH (PI 163923). Spreading habit to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, 3 in. across, Begonia Rose, with very heavy blotch, almost like a stain of Tyrian Rose. Mid- to late May. ABCDEFGHI.

EMBER (PI 163801). Bush habit rather broad spreading, but probably not over 4 feet. Leaves dark green. Flowers 1 to 3 in head, 3 in. across, frilled, Rose Color with Rose Red blotch; yellow undertone gives entire flower a brilliant effect. Mid-May. ABCDE.

EMBLEM (PI 160013). Growth habit with rather erect branching, bush up to 6 feet. Leaves dark green. Flowers 1 to 3 in head, heads somewhat grouped, $1\frac{3}{4}$ to 2 in. across, regular in form, between Scarlet Red and Scarlet. Blotch Rose Red but not conspicuous, counting as deep shading. Late April. ABCDE.

ENCHANTMENT (PI 160029). Erect to eventually over-arching growth to 5 feet. Fine pointed, dark green leaves. Flowers usually 2 to 3 in head, $1\frac{1}{2}$ to $1\frac{3}{4}$ in. across, almost perfect hose-in-hose, Geranium Pink with heavy blotch of Tyrian Rose on upper three lobes. Late April, early May. ABCDE.

EPICURE (PI 163907). Spreading growth with somewhat open, ascending branches while young, to 3 feet. Leaves medium green. Flowers usually 1 to 2 in head, freely produced. Practically a Deep Rose self as the small blotch of Tyrian Rose dots carries chiefly as a shading. Late May, early June. ABCDE.

EPILOGUE (PI 141785). Clone developed from seedling of PI No. 81661. The chief value of this plant is its habit of flowering freely the first week in June. The bush is somewhat straggling to 5 feet, producing in time large, shelflike branches, with semi-evergreen foliage. The flowers are freely produced, about 1 to $1\frac{1}{4}$ in. across, and orange salmon in color. ABCDE.

EROS (PI 163902). Rather low-spreading growth, ultimate height not yet known, but probably not over 3 feet. Heavy dark green, glossy foliage. Flowers 2 to 3 in head, $2\frac{1}{2}$ to 3 in. across, with very heavy substance, extremely well shaped, with overlapping lobes, Eosin Pink, becoming lighter as flower matures. Small blotch at base of uppermost lobe, made of fine dots of Tyrian Rose. End of May, early June. ABCDE.

EUCHARIS (PI 163802). Bush habit rather broad spreading, but possibly not over 3 feet. Leaves medium green. Flowers 2 to 3 in head, 3 in. across, frilled, white with chartreuse blotch. Mid-May. ABCDEF.

EVANGELINE (PI 160065). Bush habit strongly upright to 7 feet, but eventually filling in well and free flowering throughout. Leaves of good size, color in autumn and tend to be semi-deciduous, medium green. Flowers 2 to 4 in head, $2\frac{3}{4}$ to 3 in. across, fine form, between Deep Rose Pink and Rose Color, darkest at edges, some yellow suffusion at base, blotch conspicuous, made up of clearly defined dots of Tyrian Rose. Late April, early May. ABCDE.

EVENSONG (PI 160032). Erect to gradually over-arching habit to 5 feet. Leaves narrow, dark green. Flowers usually 2 to 3 in head, $1\frac{3}{4}$ to $2\frac{1}{4}$ in. across, somewhat starry, Rose Color blotch Tyrian Rose but not conspicuous. Late April to mid-May. ABCDE.

EVEREST (PI 163953). Bush habit broad and rather spreading, but may reach up to 5 feet in height. Leaves medium green. Flowers 1 to 3 in head, 2 in. across, white, pale chartreuse blotch; very floriferous. Early to mid-May. ABCDEFG.

FAIRY BELLS (PI 160075). Vigorous, upright to spreading habit, to 6 feet. Leaves broad, dark green. Flowers usually 2 to 4 in head, 2 to $2\frac{1}{2}$ in. across, hose-in-hose, pendant like a Christmas cactus, Spinel Pink, with few dots of Tyrian Rose. Mid-April. ABCDEF.

FAITH (PI 160117). Habit much like that of *R. Kaempferi* —almost deciduous. Flowers 2 to 3 in head, 3 in. across, Deep Rose Pink with few dots of Rose Color at base of upper lobe, very fine form rounded and well imbricated. The whole color value lightens as flower matures and one notes the yellow tone at base of tube. Early April. ABCDE.

FAKIR (PI 163914). Spreading habit with ascending branches to 4 feet. Leaves medium to dark green. Flowers 1 to 2 in head, freely produced, 3 in. across, very flat, with fine rounded lobes, Rose Color but with a yellow undertone; blotch conspicuous, made up of heavy, almost confluent dots of Amaranth Purple. Mid- to late May. ABCDEF.

FANDANGO (PI 163816). Bush habit very compact and twiggy up to 4 feet. Leaves small, dark green. Flowers 2 to 4 in head, in great masses, 3 in. across, Rosolane Purple, Spinel Red throat, Carmine blotch, reverse of corolla and stamens scarlet. Mid-May. ABCDE.

FANFARE (PI 160021). Erect to eventually over-arching habit to 5 feet. Leaves narrow, dark green. Flowers usually 2 to 4 in head, $1\frac{3}{4}$ to 2 in. across, somewhat irregularly hose-in-hose, Eosin Pink, blotch of Rose Red covers upper lobe and half of each adjoining. Late April, early May. ABCDEF.

FANTASY (PI 141775). Medium height to rather spreading habit, not over 4 feet. Leaves medium green. Flowers 2 to 4 in head, often massed, 2 in. across, white, broadly flaked and striped with dull red. Mid-April. BC.

FASHION (PI 141788). Erect to eventually over-arching habit to 6 feet. Leaves small, glossy, dark green. Flowers usually 2 to 4 in head, 2 in. across, almost perfect hose-in-hose, Begonia Rose with heavy blotch of Tyrian Rose, anthers dark, blotch is repeated on the petaloid calyx, base of tube almost white. Late April, early May. ABCDEFGHI.

FAVORITE (PI 160035). Erect to eventually over-arching habit to 5 feet. Leaves small, dark green. Flowers usually 2 to 3 in head, $1\frac{1}{4}$ to $1\frac{1}{2}$ in. across, irregularly hose-in-hose, Geranium Pink with heavy blotch of Nopal Red on upper lobe. The orange undertone of newly opened flowers lightens to give pale salmon effect. Late April, early May. ABCDEF.

FAWN (PI 163844). Bush habit rather broad spreading, but gradually building up to perhaps 5 feet. Leaves medium green. Flowers 1 to 3 in head, very abundant, 2 to $2\frac{1}{2}$ in. across, white center, Mallow Pink margins. Mid-May. ABCDEF.

F. C. BRADFORD (PI 160071). Bush habit compact, broad spreading with ascending branches. Leaves dark green, glossy, narrow. Flowers 2 to 3 in head, freely produced, 2 to $2\frac{1}{2}$ in. across, Rose Color to Rose Red on edge; blotch of Amaranth Purple dots. Flower heads sometimes massed to make rhododendron-like mass. Late April, early May. ABCDEFG.

FELICITY (PI 160040). Rather erect bush to 8 feet, filling in after upward growth has been completed. Leaves somewhat variable, light green, somewhat hairy. Flowers 2 to 3 in head, heads sometimes grouped, $2\frac{1}{4}$ to 3 in. across, fine symmetrical form, a little lighter than Deep Rose Pink but darkening to that color on margins, blotch conspicuous, made up of distinct dots darker than Tyrian Rose but not as dark as Amaranth Purple. Late mid-season. ABCDEFGHI.

FESTIVE (PI 141779). Erect, somewhat spreading growth to 6 feet. Leaves medium green, somewhat pointed. Flowers usually 2 to 4 in head, but heads sometimes clustered. Flowers 2 to $2\frac{1}{2}$ in. across, pure white with no blotch, freely sanded and occasionally striped with dull rose (between Spinel Red and Rose Color). Effect from distance flesh white. Mid-April. ABCDEFG.

FOLLY (PI 163790). Bush habit rather broad forming, but probably not over 4 feet. Leaves medium green. Flowers 1 to 3 in head, $2\frac{1}{4}$ to 3 in. across, white striped with Tyrian Pink. Mid- to late May. ABCDEF.

FOUNTAIN (PI 163913). Spreading growth with strongly ascending branches to 3 feet. Leaves medium green. Flowers usually 1 to 2 in head, 3 inches across, lobes somewhat pointed, Rose Pink with broad blotch made up of somewhat striate lines of Rose Red. Late May, early June. ABCDE.

FREEDOM (PI 163931). Growth moderately dense, branches ascending, to 5 feet. Leaves narrow, medium green, to 3 inches. Flowers 1 to 2 in head, 2 to $2\frac{1}{2}$ in. across, lobes broad but not overlapping, Geranium Pink shaded Rose Doree, blotch conspicuous of small dots of Rose Color. Late April, early May. ABCDE.

FRIVOLITY (PI 163868). Bush habit very dense and twiggy, but probably making bush up to 4 feet. Leaves dark green, glossy. Flowers 2 to 4 in head, very freely produced, $2\frac{1}{2}$ in. across, white, yellow blotch, few Eugenia Red stripes. Mid-May. ABCDE.

FURBELOW (PI 163970). Bush habit broad spreading, but probably in time to 5 feet. Leaves dark green, glossy. Very floriferous. Flowers 2 to 4 in head, 2 in. across, white, heavily sanded, flaked and with few stripes of Nopal Red. Anthers blackish. Striking. Mid-May. ABCDE.

FUTURITY (PI 163851). Bush habit rather broad spreading, but probably not over 3 feet. Leaves medium green. Flowers 2 to 4 in head, hose-in-hose, $2\frac{1}{2}$ in. across, general type of Ho-oden, white with Rosolane Purple stripes. Mid-May. ABCDEF.

GAIETY (PI 141910). Erect to broad spreading to 5 feet. Leaves narrow, dark green. Flowers usually 1 to 3 in head, very freely produced. Color Light Rose Pink with conspicuous blotch of Rose Red on upper lobes. Early May. ABCDEFGHIJ.

GALATHEA (PI 160097). Bush with erect rather than spreading habit but well filled with twiggy branches. Leaves medium to dark green. Flowers 1 to 3 in head, freely produced, $1\frac{1}{2}$ in. across, clustering in head to 8 flowers, Acajou Red with few dots on upper petal spilling over on adjoining petals; spots slightly darker or lighter, not conspicuous. Late April. ABCDEFG.

GALAXY (PI 163786). Bush habit broad spreading, but probably never over 5 feet. Leaves dark green. Flowers 1 to 3 in head, 2½ to 3 in. across, white usually with a little sarding of Pale Phlox Purple, rare branch sports Phlox Purple with white center. Mid- to late May. ABCDEF.

GALLANT (PI 163866). Bush habit very dense and twiggy, but probably making bush up to 4 feet. Leaves dark green, glossy. Flowers 2 to 4 in head, very abundant, 2½ in. across, a creamy white with very few small red flakes. Mid-May. ABCDEF.

GAWAIN (PI 182875). Bush broad spreading, densely twiggled to ground, to 5 feet. Leaves rather narrow, dull medium green, almost deciduous with some autumn coloring. Flowers usually 1 to 2 in head, very freely produced, 2½ to 3 in. across, lavender with a blotch of dark purple A-shaped marks on upper lobe. Very distinct. Early to mid-May. ABCD.

GEISHA (PI 141774). Tall, erect to spreading habit, but not over 6 feet. Leaves medium green. Flowering abundant, 2 to 4 flowers in head, often massed, 1½ to 2 in. across, white with chartreuse blotch, flaked and striped with Livid Purple. Mid-April. ABCDEFGHIJKLMNOP.

GLACIER (PI 160073). Vigorous, erect to spreading growth up to 5 feet, with very handsome lustrous, dark green leaves. Flowers usually borne 2 to 3 in head, 2½ to 3 in. across, shining white with a faint green tone. Late April. ABCDEFG.

GLADIATOR (PI 160024). Strong growing, rather upright with dense, heavy twigs in time. Foliage heavy, leaves dark green up to 2½ in. long. Flowers 3 to 4 in head, heads often clustered, 1¾ in. across, Nopal Red with blotch of dots of Bordeaux that makes flower carry as very deep Bordeaux Red; striking. Mid-April. ABCDEF.

GLAMOUR (PI 141908). Erect to broad spreading, to 5 feet. Leaves narrow, dark green. Flowers usually 1 to 3 in head, very freely produced. Color a very brilliant Rose Red. Mid-April to early May. ABCDEFGHI.

GLEE (PI 163881). Bush habit somewhat like that of *R. mucronatum*, probably up to 5 feet. Leaves medium to dark green. Propagated from a branch sport on the original seedling; striped and flaked Mallow Purple, very faint Chartreuse blotch. Late April. ABCDEFG.

GNOME (PI 163861). Bush dense, twiggy, but probably in time up to 4 feet in height. Leaves dark green, glossy. Flowers 2 to 4 in head, 2½ in. across, white, green blotch, striped Eugenia Red. Mid-May. ABCDEFG.

GOBLIN (PI 163974). Bush habit broad spreading, but probably in time to 5 feet. Leaves dark green, glossy. Flowers very freely, blooms of fine substances, 2 to 4 in head, 2 in. across, white, flaked and striped Eugenia Red. Cut out any branch producing solid red flowers. More brilliant than Madcap. Mid-May. ABCDEFG.

GORGEIOUS (PI 160116). Erect to spreading to 5 feet. Leaves broad, medium green, soft, somewhat rough hairy. Flowers 3 to 4 in head, over 4 in. across, flat faced, very showy, a little paler than Begonia Rose with heavy blotch extending to all three upper lobes, made up of clean A-shaped mark of Rose Red. Mid-season. ABCDEF.

GRACE FREEMAN (PI 202128). Bush with habit of *R. mucronatum* but more densely branched. The leaves are similar but heavier in character, evergreen. Flowers 3¾ to 4 in. across, 2 to 4 in head, pale La France Pink with a few slightly darker spots on blotch area. Mid-May. Available 1955.

GRACIOUS (PI 160028). Erect to eventually over-arching habit to 5 feet. Leaves heavy, dark green. Flowers usually 2 to 6 in head, 2 in. across, between Tyrian Pink and Rose Color, blotch heavy Tyrian Rose; brighter than Evensong. Late April, early May. ABCDEF.

GRANAT (PI 160091). Rather erect growth to 6 feet. Leaves medium green. Flowers usually 2 to 3 in head, 2 in. across, a little brighter than Eugenia Red. Blotch large but not conspicuous, made up of many fine dots of Tyrian Rose. Early May. ABCDE.

GRANDAM (PI 163981). Bush habit low and twiggy, possibly reaching 3 feet in time. Leaves dark green. Flowers 1 to 3 in head, 3 in. across, ruffled margins, white with very little sarding and a few stripes of Liseran Purple. Mid-May. ABCDEFG.

GRANDEE (PI 160054). Bush habit broad spreading but up to 4 feet. Leaves dark green, somewhat like Kurumes. Flowers 2¾ in. across, 1 to 3 in head, heads often grouped, Geranium Pink with conspicuous blotch of distinct dots of Tyrian Rose. Early May. ABCDEFG.

GREETING (PI 141901). Erect to broad spreading to 4 feet. Leaves dark green. Flowers usually 1 to 2 in head, very freely produced, 1¾ to 2 in. across, margins of lobes ruffled, coral rose. Mid- to late April. ABCDEFGHIJK.

GRENADEUR (PI 160105). Bush habit rather like that of *R. Kaempferi*. Leaves medium green, and tend towards semi-deciduous habit. Flowers 2 to 4 in head, heads often grouped, $1\frac{1}{4}$ to 2 in. across, near but a little lighter than Scarlet Red. Blotch of small dots of Pomegranate Purple is not conspicuous. Late April. ABCDE.

GUERDON (PI 163779). Bush low and broad spreading, probably not much over 2 feet. Leaves dark green. Flowers 1 to 3 in head, $2\frac{1}{2}$ to 3 in. across, many with 6 lobes, Light Mallow Purple, Tyrian Rose blotch, orange tube. Mid- to late May. ABCDE.

GYPSY (PI 160058). Erect to somewhat spreading habit to 8 feet. Leaves medium green, somewhat hairy. Flowers 2 to 3 in head, 3 to $3\frac{1}{4}$ in. across, somewhat starry but very striking, between Mallow Purple and Light Mallow Purple. Late April. ABCDE.

HARBINGER (PI 163794). Bush habit rather broad spreading, but probably not over 3 feet. Leaves dark green. Flowers 1 to 3 in head, very brilliant color, 3 in. across, frilled margins, Rose Color with Tyrian Rose blotch, yellow tone at base of tube. Mid-May. ABCDE.

HARLEQUIN (PI 163958). Bush habit broad spreading, but possibly up to 5 feet in time. Leaves dark green, glossy. Flowers 2 to 4 in head, 2 in. across, round with overlapping segments, white, flaked and striped with Phlox Purple. Early to mid-May. ABCDEFG.

HELEN CLOSE (PI 163961). Bush habit very dense and twiggy, forming rounded crown as in florist's azaleas, to 4 feet. Leaves rather small, dark green. Flowers very abundant, 2 to 4 in head, $2\frac{1}{2}$ to 3 in. across, white, very pale yellow blotch fading to pure white. Early to mid-May. ABCDEF.

HELEN FOX (PI 163859). Bush dense and twiggy, rather upright in habit, but probably will make up to 3 feet. Leaves medium green, dull. Flowers 1 to 3 in head, 2 to $2\frac{1}{2}$ in. across, much like those of Surprise but paler in effect. Margins irregularly white, flower lighter than Eugenia Pink, flushed Begonia Pink, blotch darker. Mid-May. ABCDE.

HELEN GUNNING (PI 163967). Bush habit broad spreading, but probably up to 5 feet in height in time. Leaves medium green. Flowers 1 to 2 in head, $2\frac{1}{2}$ in. across, flat faced, ruffled margins, white center, margins Tyrian Pink. Mid-May. ABCDEFG.

HERALD (PI 163980). Bush habit broad spreading, possibly to 5 feet in time. Leaves medium green. Flowers 1 to 3 in head, 2 in. across, white with some Magenta stripes, but chiefly distinguished by the blotch of dull crimson dots on upper lobe and pale Phlox Purple flush over the flower face. Mid-May. ABCDEFGIJ.

HOPEFUL (PI 160016). Erect to eventually over-arching habit to 6 feet. Leaves small, pointed, dark green. Flowers usually 2 to 3 in head, very regular in form, $1\frac{1}{2}$ to $1\frac{3}{4}$ in. across, Rose Color, blotch inconspicuous. Late April, early May. ABCDEF.

ILLUSION (PI 160018). Dense evergreen bush, upright to spreading to 4 feet. Flowers usually 2 to 3 in head, $2\frac{1}{2}$ in. across, somewhat starry. Deep Rose Pink with Tyrian Rose blotch. Late April. ABCDEF.

ISOLDE (PI 182869). Vigorous bush with ascending branches up to 7 feet. Leaves medium green, somewhat harsh. Flowers 1 to 2 in head, heads often grouped, 2 to $2\frac{1}{2}$ in. across, a little more brilliant than Eugenia Red, large conspicuous blotch with ground color Pomegranate Purple and dots of Amaranth Purple. Mid-April. ABCDE.

IVORY (PI 160060). Bush habit broad spreading to 5 feet. Leaves medium green, much like those of *R. mucronatum*. Flowers 2 to 3 in head, heads sometimes grouped. The vertical dimension 4 in. is greater than width, 3 in.; pure white, no blotch. Late April. ABCDEFI.

JAMBOREE (PI 160077). Erect, somewhat spreading habit to 5 feet. Leaves medium green. Flowers usually 2 to 3 in head, 2 to $2\frac{1}{2}$ in. across. Color carries as a little lighter than Scarlet Red but is not as light as Rose Doree, blotch not conspicuous. Late April. ABCDEFG.

JANET NOYES (PI 163965). Bush habit, compact and rather twiggy, but probably to 3 feet in time. Leaves dark green. Flowers 2 to 4 in head, $2\frac{1}{2}$ in. across, Rose Color with Scarlet tube and throat; very floriferous and very brilliant. Mid-May. ABCDEFG.

JEANNIN (PI 160137). Bush habit, wide spreading rather than upright, densely twiggy, but eventually up to 5 feet. Leaves medium to dark green. Flowers 1 to 3 in head, heads often clustered, freely produced, $1\frac{1}{4}$ to 2 in. across. Deep Rose Pink, Pomegranate Purple dots in blotch. Mid- to late April. ABCDEF.

JESSICA (PI 163918). Spreading habit to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, 3 in. across, Deep Rose Pink, small blotch made up of few distinct dots of Tyrian Rose. Mid- to late May. ABCDEFGIJ.

JINGLE (PI 182867). Bush erect with ascending branches to about 5 feet. Leaves rather small, Kurumelike, medium green. Flowers 2 to 4 in head, heads often grouped, freely produced, 1½ to 2 in. across, rose red. Mid-April. ABCDEFG.

JOKER (PI 163826). Bush habit rather broad spreading, but probably not over 4 feet. Leaves dark green. Flowers very round in outline, 1 to 3 in head, 3 to 3½ in. across, like Chameleon but much sanded with Rosolane Purple in addition to Rosolane Purple stripes. Mid-May. ABCDEF.

JONGLEUR (PI 141797). Bush with strongly ascending branches, broader when mature, but up to 6 feet. Leaves somewhat coarse, medium green. Flowers 1 to 3 in head, freely produced, to 2¾ in. across, showy, Deep Rose Pink with undertone of Old Rose; blotch of Tyrian Rose; dots not very distinct. ABCDEFGHIJKLMNOP.

JOYA (PI 141905). Broad spreading to 4 feet. Leaves medium to dark green, somewhat hairy. Flowers 1 to 2 in head, freely produced, 2½ to 3 in. across, Rose Pink, very brilliant. Makes best show when mature. Late April, early May. ABCDEFG.

JUBILANT (PI 141781). Bush erect rather than spreading but eventually a robust dense bush up to 6 feet. Leaves smallish, dark green. Flowers 2 to 3 in head, 2 to 2½ in. across, carrying as a rich purplish red, close to Rhodamine Purple. Late April. ABCDEFGHIJKLMNOP.

JUBILEE (PI 163890). Bush spreading rather than erect growth to 3 feet. Leaves small, rather yellowish green. Flowers 2 to 3 in head, 2 to 2½ in. across, Eosin Pink, few dots of Tyrian Rose in blotch. Mid-May. ABCDEF.

JUNEGLOW (PI 141773). Clone propagated from a seedling raised as PI No. 81661 from seed collected in Japan by R. Kent Beattie in 1929. The chief value of this plant is its habit of flowering freely the first week in June. The bush is somewhat straggling to 5 feet; produces in time large, shelflike branches with semi-evergreen foliage. The flowers are freely produced, about 1 to 1¼ in. across, and orange salmon in color. ABCD.

KASHMIR (PI 160084). Erect to spreading habit to 6 feet. Leaves narrow, dark green. Flowers usually 3 to 5 in head, 3 in. across, Begonia Rose, with broken blotch of Tyrian Rose dots. Mid-April. ABCDE.

KATHLEEN (PI 163921). Spreading habit to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, 2½ in. across, good form, Rose Doree to lighter, blotch made up of small dots of Tyrian Rose over rose suffusion. Mid-to late May. ABCDEFGIJ.

KATINKA (PI 182871). Bush erect but more spreading than tall, to 5 feet. Leaves medium green, rather narrow. Flowers 1 to 2 in head, freely produced, 2 in. across. Mid-April. (Color later). ABCDE.

KENWOOD (PI 141800). Bush habit, generally broader than tall, densely twiggly with fine form, up to 5 feet. Leaves medium to dark green, rather narrow. Flowers 1 to 3 in head, heads sometimes grouped, freely produced, 2 to 2¾ in. across, double, Spinel Pink. The garden effect is a deep, tawny rose color. Late April, early May. ABCDE.

KILLARNEY (PI 163792). Bush habit rather broad spreading, but probably never over 5 feet. Leaves medium green. Flowers 1 to 3 in head, 2¾ to 3¼ in. across, frilled margins, white, chartreuse blotch, with very few Phlox Purple flakes. Mid- to late May. ABCDEFG.

KOBOLD (PI 163877). Bush habit, dense and twiggly, but probably making up to 5 feet in time. Leaves dark green. Flowers 2 to 4 in head, 2 in. across, between Pomegranate Red and Bordeaux (a brownish red). Very striking and almost unique color. Mid-May. ABCDE.

KOHINOOR (PI 163885). Bush habit broad spreading, possibly in time up to 5 feet. Leaves medium green. Flowers 1 to 3 in head, 3 in. across, ruffled white, chartreuse blotch, with few Nopal Red stripes and flakes. Mid-May. ABCDEF.

LACQUER (PI 163856). Bush dense and twiggly, rather dwarf in habit, up to 3 feet. Leaves dark green, glossy. Flowers 1 to 3 in head, 3 in. across, white with stripes and sanding of Old Rose, which is really a dulled but scarlet red. Early to mid-May. ABCD.

LADYLOVE (PI 160131). Erect to wide-spreading growth to 6 feet with good green foliage. Flowers usually 2 to 3 in head, 3 in. across, between Rose Pink and Deep Rose Pink, darker at margins, blotch not heavy, dots of Tyrian Rose. Late April. ABCDE.

LEONORE (PI 163922). Spreading habit to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, 2½ in. across, Deep Rose Pink to almost white at base of tube, blotch made up of A-shaped dots of Tyrian Rose. Mid- to late May. ABCDEFGIJ.

LILLIE MAUDE (PI 163968). Bush habit broad spreading, but probably up to 5 feet in height in time. Leaves medium green. Flowers 2 to 3 in head, 3 in. across, beautifully frilled, Tyrian Pink, a very clear color. Mid- to late May. ABCDEFG.

LITANY (PI 160083). Bush with dense, twiggy habit, generally broader than tall, but up to 5 feet. Leaves narrow, dark green. Flowers 1 to 3 in head, freely produced, excellent rounded form, 2 to 2½ in. across, deep lavender pink, heavy Amaranth blotch. Late April, early May. ABCDEFG.

LOUISE DOWDLE (PI 163969). Bush habit, broad to wide spreading, densely twiggy in time, but up to 5 feet. Leaves medium to dark green. Flowers very freely produced, 1 to 3 in head, 3 in. across, brilliant, Tyrian Pink, with showy blotch of Tyrian Rose. Mid- to late May. ABCDEFG.

LOVELINESS (PI 160033). Bushes erect at first but filling in with ascending branches to 6 feet; leaves rather narrow, somewhat hairy, medium green. Flowers 2 to 4 in head, 2 to 2½ in. across, well imbricated, margins somewhat ruffled, Deep Rose Pink self with enough pale yellow undertone to make pink vivid. Late mid-season. ABCDEF.

LUCETTE (PI 160055). Erect, somewhat Kurumelike habit, with broad, dark green leaves almost as good as those in Glacier but hairier. Flowers 2 to 4 in head, 2 in. across, very symmetrical, slightly waved margins, Tyrian Pink; dots of blotch heavy, between Tyrian Rose and Amaranth Purple; base of tube light with faint suggestion of yellow. Mid-season. ABCDEF.

ULLABY (PI 141794). Upright and eventually broad spreading to 4 feet. Leaves dark green. Flowers usually 2 to 4 in head, freely produced, hose-in-hose, 1½ in. across, Rose Doree, showing Tyrian Rose blotch. Late April. ABCDEFGIJKL.

LUMINARY (PI 163823). Bush habit rather broad spreading, but probably not over 4 feet. Leaves dark green. Flowers very abundantly, 2 to 3 in head, 2 to 2½ in. across, carry as a pure salmon color, many with six lobes to corolla, Spinel Pink, Rose in throat, and yellow at base of tube. Mid-May. ABCDEF.

LUNA (PI 201896). Plant spreading rather than tall, eventually to 5 feet. Leaves dark green. Flowers 2 to 3 in head, 3½ in. across, after the style of Alight and Welcome, but with darker rose margins (almost Tyrian Rose), with darker blotch and white eye. Mid- to late May. ABCDE.

LUSTRE (PI 141802). Bush erect but somewhat spreading to not over 5 feet. Leaves dark green, glossy, narrow. Flowers usually 2 in head, 2 to 2½ in. across, very round and regular in form but lobes not imbricated, practically a self, Rose Color. Early May. ABCDEF.

LYRIC (PI 163891). Broad spreading rather than tall, to 5 feet. Leaves medium green. Flowers 1 to 3 in head, 2½ to 3 in. across, white with chartreuse blotch. Heads are sometimes grouped so that clusters up to 14 flowers may appear on young shoots. Mid-May. ABCDEF.

MADCAP (PI 163973). Bush habit broad spreading, but probably in time to 5 feet. Leaves dark green, glossy. Flowers very freely, blooms of heavy substance, 2 to 4 in head, 2 in. across, white, flaked and striped but not sanded, Eugenia Red. There is a yellow tone throughout entire flower. Mid-May. ABCDEFGIJ.

MADEIRA (PI 160093). Vigorous, erect growth to eventually spreading crown to 7 feet. Leaves medium green, not large. Flowers usually 2 to 3 in head, 3 in. across, rather funnel shaped, between Deep Rose Pink and Rose Color, spots of blotch Tyrian Rose, showy, anthers brown, filaments Tyrian Rose. Late April. ABCDEF.

MADRIGAL (PI 163096). Vigorous, rather spreading bush to 3½ feet, with slender, quite evergreen foliage. Flowers usually 2 to 3 in head, 3½ in. across, pale rose pink with a blotch slightly deeper in color that extends beyond the uppermost lobe on to the two side lobes. Mid- to late April. ABCDEFGIJ.

MAGIC (PI 141789). Erect to eventually over-arching habit to 5 feet. Leaves fine dark green. Flowers usually 2 to 5 in head, 1¾ in. across, irregularly hose-in-hose, Rose Doree, blotch Tyrian Rose, but appears darker because dots are confluent. Late April, early May. ABCDEF.

MANDARIN (PI 163986). Flowers 2½ in. across, 3 in head, a Geranium Pink with Tyrian Rose dots in blotch. Spreading rather than erect growth, to 3 feet. Leaves small, rather yellowish green. Flowers 3 in head, 2½ in. across, a Geranium Pink with Tyrian Rose dots in blotch. Mid-May. ABC.

- MANHATTAN (PI 163917).** Spreading habit to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, $2\frac{1}{2}$ in. across, rounded lobes, between Amaranth Pink and Tyrian Pink; blotch carries as a stain of Tyrian Rose on upper lobe. Mid- to late May. ABCDEFG.
- MARIONETTE (PI 160066).** Vigorous, rather upright growth with medium-sized, light green leaves, to 8 feet. Flowers usually 3 in a head, $1\frac{1}{2}$ to 2 in. across, particularly well formed with overlapping lobes; Eosin Pink shading to Geranium Pink on margins. Blotch conspicuous, Tyrian Rose; effect is brilliant salmon pink with light crimson blotch. Mid-April. ABCDE.
- MARJORIE (PI 163924).** Spreading habit to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, 3 in. across with broad, rounded lobes, Rose Color, with blotch on upper lobe like heavy stain on Tyrian Rose, a faint yellow tone at base of tube. Mid- to late May. ABCDEFGIJ.
- MARMORA (PI 160051).** Erect to somewhat spreading up to 7 feet. Leaves medium green. Flowers usually 2 to 4 in head, heads often clustered, 2 to $2\frac{1}{2}$ in. across, pure white, abundant, no suggestion of blotch. Mid-April. ABCDEFG.
- MARTHA HITCHCOCK (PI 163955).** Bush habit rather broad spreading, but probably will reach 4 feet in height. Leaves medium green, hairy. Flowers 1 to 3 in head, 3 in. across, white margined with Magenta. Early to mid-May. ABCDEFG.
- MARVEL (PI 160007).** Erect to broad spreading, to 5 feet. Leaves medium green. Flowers up to 5 in head, 3 to $3\frac{1}{2}$ in. across, Deep Rose Pink, shaded Rose Color, blotch Tyrian Rose. Mid-April. ABCDEF.
- MARY HELEN (PI 163888).** Bush rather broad spreading, but probably in time up to 5 feet. Leaves dark green. Flowers 1 to 3 in head, 2 in. across, white with chartreuse blotch, conspicuous brown anthers, corolla with heavy substance. Mid-May. ABCDEF.
- MARY MARGARET (PI 163920).** Spreading habit to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, 3 inches or more across, broad lobes well imbricated, Rose Doree, with very heavy blotch on upper lobe made up of small dots of Amaranth Purple over suffused dull purple tone. Whole flower carries as a glowing orange. Mid- to late May. ABCDEFGIJ.
- MASCOT (PI 160039).** Vigorous upright growth to 8 feet. Leaves medium green. Flowers usually 2 to 4 in head, some flowers with six instead of five lobes, 2 to $2\frac{1}{2}$ in. across, Begonia Rose with conspicuous blotch of confluent dots of Tyrian Rose. Mid-April. ABCDE.
- MASQUERADE (PI 163963).** Bush habit compact and twiggy, low spreading, but probably to 3 feet in time. Leaves dark green. Flowers 2 to 3 in head, abundantly produced, $2\frac{1}{2}$ in. across, white, sanded, flaked and striped with Tyrian Pink. Mid-May. ABCDEF.
- MASTERPIECE (PI 163821).** Bush habit rather broad spreading, but probably not over 4 feet. Leaves dark green. Flowers very abundantly produced as in florist's varieties, 2 to 3 in head, 3 to $3\frac{1}{2}$ in. across, Amaranth Pink, Tyrian Rose blotch. Mid-May. ABCDEF.
- MATINS (PI 182883).** Bush spreading but eventually to about 5 feet. Leaves fairly large, medium green, slightly pubescent. Flowers 1 to 2 in head, freely produced, 2 to $2\frac{1}{2}$ in. across, pale lavender. Mid-April. ABCDEF.
- MAVIS (PI 163962).** Bush habit compact and very twiggy, low spreading, but probably to 3 feet in time. Leaves dark green. Flowers very abundant, 2 to 3 in head, 2 in. across, Tyrian Pink with Tyrian Rose dots on blotch, tube yellowish. Mid-May. ABCDEF.
- MAVOURNEEN (PI 141768).** Bush habit, very erect to 5 feet, eventually broadening and filling in. Leaves medium green. Flowers 2 to 4 in head, heads often clustered, 2 to $2\frac{1}{4}$ in. across, clear Pale Rose Pink. Mid-April. ABCDEFG.
- MAYFLOWER (PI 141793).** Bush erect to somewhat over-arching, not over 5 feet. Leaves rather narrow, dark green. Flowers freely produced, 1 to 3 in head, $1\frac{1}{2}$ to 2 in. across, hose-in-hose, a little darker than La France Pink but not as dark as Geranium Pink, a few fine dots of Tyrian Rose in blotch area. Mid-April to early May. ABCDEFGIJKL.
- MEGAN (PI 163900).** Broad spreading, densely twiggy bush to 5 feet. Leaves dark green, rather narrow, glossy. Flowers 1 to 3 in head, freely produced, $2\frac{3}{4}$ to 3 in. across, of good form, Amaranth Pink with showy blotch of Tyrian Rose dots. Mid- to late May. ABCDEF.
- MELANIE (PI 141783).** Upright, spreading to finally over-arching habit, not over 5 feet. Leaves dark green. Flowers hose-in-hose, $1\frac{1}{2}$ in. across, freely produced, slightly dulled rose pink a little paler than Begonia Rose, very few dots of Tyrian Rose in blotch area which is flushed with almost the same tone. Late April. ABCDEFGIJKL.

MEMENTO (PI 163977). Bush habit very compact and twiggy, spreading, dwarf, probably not over 2 feet. Leaves dark green, glossy. Flowers 2 to 4 in head, crowded on plant, 2 in. across, white heavily sanded, flaked and striped Liseran Purple. Mid-May. ABCDEF-GIJ.

MERLIN (PI 182876). Bush broad spreading, densely twigged to ground, to 5 feet. Leaves rather narrow, dull, medium green, almost deciduous, with some autumn color. Flowers usually 1 to 2 in head, very freely produced, 2½ to 3 in. across, rosy lavender. Early to mid-May. ABCDEF.

METEOR (PI 163804). Bush habit rather broad spreading, but probably not over 4 feet. Leaves medium green. Flowers 1 to 3 in head, 3 in. across, frilled, between Phlox Purple and Mallow Purple, with scarlet tube. Mid-May. ABCDEF.

MINSTREL (PI 160008). Very vigorous, rather erect to 6 feet. Leaves medium green. Flowers usually 3 to 5 in head, 3 in. across, Nopal Red with contrasting blotch of Tyrian Rose. Mid-April. ABCDEFGIJ.

MINUET (PI 141772). Tall, erect, *Kaempferi*-like habit, eventually filling out to 6 feet. Leaves medium green. Flowers abundantly produced, 2 to 4 in head, often massed, white with chartreuse-green blotch and occasional Amparo Purple line or dot; crinkled petals. Early to mid-April. ABCEFGIJ.

MODESTY (PI 160048). Erect but not too spreading habit to 5 feet. Leaves dark green, somewhat hairy. Flowers usually 2 to 3 in head, 2½ to 3 in. across, Tyrian Rose flushed Rose Color from center; semi-double. Mid-April. ABCDEF.

MOIRA (PI 163843). Bush habit very compact and dense, gradually building up to perhaps 5 feet. Leaves dark green, glossy. Flowers 1 to 3 in head, very abundant, 2 in. across, white, heavily sanded, striped and sectioned with Eugenia Red. Mid-May. ABCDEF.

MOONBEAM (PI 163836). Bush habit rather broad spreading, but probably not over 5 feet tall. Leaves medium green. Flowers 1 to 3 in head, 4 to 5 in. across, white, some frilling on margins. Mid-May. ABCDE.

MOONSTONE (PI 163768). Bush habit tends to be broad spreading, probably not over 5 feet. Leaves dark green. Flowers 2 to 3 in head, 2½ to 3 in. across, an excellent white with chartreuse throat. Mid- to late May. ABC.

MORGANA (PI 182877). Bush broad spreading with eventual height up to 6 feet. Leaves rather narrow, medium green, almost deciduous, with some autumn coloration. Flowers 1 to 2 in head, freely produced, 2 to 2¾ in. across, general effect pure lavender. Early May. ABCDEF.

MORNING STAR (PI 160062). Very erect to slightly spreading habit to 6 feet. Leaves dark green. Flowers 2 to 3 in head, but massed, 2 in. across, good form, Rose Color but with a suggestion of yellow undertone that makes color more lively. Mid-April. ABCDEFG.

MOTHER OF PEARL (PI 160127). Erect, somewhat spreading to 6 feet. Leaves medium green. Flowers many to a head, as in Kurume varieties, 1½ to 1¾ in. across. They are essentially white, washed from the margins with Pale Amaranth Pink, often with white area in center of each lobe. Very few dots of Tyrian Pink in blotch on upper lobe; irregularly hose-in-hose. Mid-April. ABCDEF.

MOTLEY (PI 163975). Bush habit compact and twiggy, probably not reaching over 3 feet. Leaves dark green, glossy. Flowers very freely, 2 to 3 in head, 2 in. across, white sanded and striped Tyrian Pink with chartreuse blotch. Mid-May. ABCDEFGIJK.

MONTEBANK (PI 163911). Spreading growth with somewhat ascending branches to 3 feet. Leaves medium green. Flowers usually 1 to 2 in head, 3 in. across, broad lobes somewhat waved, Deep Rose Pink with showy blotch of Rose Red dots. Late May, early June. Available 1955.

MUSCADINE (PI 160122). Strong growth with tendency to broad spreading habit but will grow up to 6 feet; semi-to nearly deciduous. Leaves medium green, fairly long. Flowers 2 to 3 in head, 3½ to 3¾ in. across, very symmetrical, well imbricated, flat faced, Rose Purple (to a little paler); dots of blotch very sharp and distinct, A-shaped, a little brighter than Magenta. Anthers dark. ABCDEF.

NATIVITY (PI 160045). Bush spreading rather than tall, but probably to 5 feet in time. Leaves small, dark green. Flowers 2 to 2½ in. across, very floriferous, white with a very pale chartreuse blotch. Early to Mid-May.

NECTAR (PI 160088). Erect but eventually spreading habit, to 5 feet. Leaves medium green. Flowers usually 2 to 3 in head, 2½ to 2¾ in. across. Effect is Rose Doree, slightly paler at edges; blotch not conspicuous. Late April. ABCDEF.

NERISSA (PI 160103). Bush erect to eventually over-arching to 4 feet; foliage narrow, dark green, shining. Flowers 1 to 3 in head, single, $1\frac{1}{2}$ to $1\frac{3}{4}$ in. across, Deep Rose Pink lighter to edges, dots of blotch Rose Color, faint yellow tones extend from base center along mid-ribs, making pink very brilliant. Like all of this class, example, Fashion, Signal, etc., makes best display when fully grown. Late April, early May. ABCDEFG.

NIAGARA (PI 163853). Bush habit very dense and twiggy, but probably not over 3 feet. Leaves dark green. Flowers 1 to 3 in head, very floriferous, $2\frac{1}{2}$ in. across, frilled, white with chartreuse blotch, of as fine quality as tender azaleas. Mid-May. ABCDEF.

NIPHETOS (PI 163769). Bush habit tends to be broad spreading, but probably not over 5 feet. Leaves dark green. Flowers 2 to 3 in head, $2\frac{1}{2}$ to 3 in. across, white with blotch of Neva Green and few stripes of Phlox Purple. Mid- to late May. ABCDEFG.

NOBILITY (PI 163880). Broad spreading habit like that of *R. mucronatum* though probably not over 4 feet. Leaves medium green. Flowers 1 to 3 in head, $2\frac{1}{2}$ in. across, Pale Rose Purple ground color with irregular white margins, heavy blotch of Rosolane Purple dots, occasional stripe of Liseran Purple. Mid- to late May. ABCDE.

NOCTURNE (PI 163950). Bush habit broad and spreading, but may reach up to 5 feet in height. Leaves medium green. Flowers 1 to 3 in head, 3 in. across, between Rhodamine Purple and Aster Purple, blotch Tyrian Rose, tube Scarlet; a very brilliant clone. Early to mid-May. ABCDEFGIJ.

NOREEN (PI 160102). Rather spreading growth to 5 feet, with medium green foliage. Flowers 2 to 5 in head, $1\frac{1}{2}$ to 2 in. across, very perfect hose-in-hose, slightly deeper than Rose Pink, blotch Mallow Purple, anthers dark, almost black. Late April. ABCDE.

NOVELTY (PI 163944). Bush habit dense and twiggy, but probably will not reach more than 4 feet in height. Leaves dark green, glossy. Flowers 1 to 3 in head, 2 in. across, very freely produced, white, Chartreuse blotch, lightly shaded and with few stripes of Phlox Purple. Early to mid-May. ABCDEFGIJ.

OMEN (PI 202127). Bush spreading rather than tall, but probably to 5 feet in time. Leaves small, dark green. Flowers 2 to $2\frac{1}{2}$ in. across, 2 to 3 in head, white with chartreuse blotch on upper three lobes. Mid-May. Available 1955.

OPERA (PI 141911). Erect to eventually over-arching to 5 feet. Leaves dark green. Flowers usually 2 to 4 in head, freely produced, $1\frac{1}{2}$ in. across, irregular hose-in-hose, Begonia Rose with small, not very conspicuous blotch of Carmine dots. Late April, early May. ABCDEFGIJK.

ORACLE (PI 160107). Bush habit wide spreading with gently ascending branches, but in time up to 5 feet. Leaves dark green. Flowers 1 to 3 in head, fine rounded form, $2\frac{1}{2}$ to 3 in. across, Deep Rose Pink, Tyrian Rose dots in blotch. Mid- to late April. ABCDE.

ORIFLAMME (PI 163781). Bush habit broad spreading, but probably never over 5 feet. Leaves dark green. Flowers 1 to 3 in head, $2\frac{1}{2}$ to 3 in. across, pale Tyrian Rose with irregular white margin and upper lobe blotched with dots of Tyrian Rose. Mid- to late May. ABCDE.

ORISON (PI 163979). Bush habit broad spreading, but probably up to 5 feet in time. Leaves medium green. Flowers 1 to 3 in head, $2\frac{1}{2}$ in. across, white, flaked and with few stripes of Magenta. Mid- to late May. ABCDE.

ORPHEUS (PI 160001). Bush broad spreading rather than tall, eventually to 5 feet. Leaves dark green. Flowers 2 in. across; 1 to 2 in head, freely produced, very round and well formed, Rose Pink. Late April, early May. ABCDEF.

PADRE (PI 160041). Vigorous, erect growth to 7 feet. Leaves dark green. Flowers usually 2 to 3 in head, 2 to $2\frac{1}{4}$ in. across, sinuate margins, between Liseran Purple and Pale Rosolane Purple. Late April. ABCDEF.

PALADIN (PI 163948). Bush habit broad spreading, but may reach 5 feet in height. Leaves medium green. Flowers 1 to 3 in head, $2\frac{1}{2}$ in. across, somewhat ruffled, Mallow Purple. Mid- to late May. ABCDEFGIJ.

PAPRIKA (PI 163838). Bush habit very compact and dense, but gradually building up to perhaps 5 feet. Leaves deep green, glossy. Flowers 1 to 3 in head, very freely produced, 2 in. across, white with Eugenia Red stripes and flakes, green blotch. Mid-May. ABCDE.

PARADE (PI 163822). Bush habit rather broad spreading, but probably not over 4 feet. Leaves dark green. Flowers very abundantly, 2 to 3 in head, 3 to $3\frac{1}{2}$ in. across, frilled, Rhodamine Purple, Tyrian Rose blotch, scarlet tube. Mid-May. ABCDEFG.

PARADISE (PI 160012). Erect to eventually over-arching growth to 5 feet. Leaves dark green, glossy, small. Flowers 2 to 5 in head, 2 in. across, hose-in-hose, Rose Doree, with wide blotch of Tyrian Rose dots. Late April, early May. ABCDEF.

PASTEL (PI 141790). Vigorous upright, with generally ascending branches to 6 feet. Leaves medium green. Flowers 2 to 4 in head, often grouped, very freely produced, 1½ to 2 in. across, hose-in-hose, white with few stripes of Amaranth Pink, a few dots of Tyrian Rose on upper lobe. Early to mid-April. ABCDEFG.

PATRIOT (PI 163787). Bush habit broad spreading, but probably not over 5 feet. Leaves dark green. Flowers 1 to 3 in head, 2½ to 3 in. across, white with little green in blotch and a very few stripes of Phlox Purple. Mid-to late May. ABCDE.

PEARL BRADFORD (PI 163904). Broad spreading habit, but probably not over 2 feet. Leaves dark green, shining. Flowers 1 to 2 in head, 3 in. across, very round flower, Deep Rose Pink, dots of blotch very distinct, Tyrian Rose. Late May, early June. ABCDE.

PEERLESS (PI 160104). Vigorous, erect to finally over-arching habit to 5 feet. Leaves narrow, dark green. Flowers usually 2 to 4 in head, 1¾ in. across, irregularly hose-in-hose, Geranium Pink darkening to center, blotch conspicuous on three upper lobes, almost Nopal Red; brilliant. Late April, early May. ABCDEFG.

PETER PAN (PI 163941). Bush wide spreading and over-arching to 5 feet. Leaves narrow, glossy, dark green. Flowers 2 to 4 in head, freely produced, 1½ to 1¾ in. across, somewhat starry, Deep Rose Pink, almost white in center, blotch not conspicuous. Late April, early May. ABCDEF.

PHOEBE (PI 182874). Bush broad spreading to 4 feet, with many ascending branches. Leaves rather narrow, dark green, somewhat glistening. Flowers 1 to 2 in head, freely produced and clear over foliage as in "Belgian" azaleas, 2½ to 3 in. across, color Jasper Pink flushed with Old Rose, definite Rose Pink blotch on upper lobe. Late April, early May. ABCDE.

PICADOR (PI 141899). Broad spreading to 4 feet. Leaves dark green. Flowers usually 2 in head but very freely produced, 2 to 2½ in. across, very symmetrical, orange red with darker blotch on upper lobe. Late April, early May. ABCDEFGIJ.

PICOTEE (PI 160834). Bush habit broad spreading, but probably not over 4 feet. Leaves medium green. Flowers 1 to 3 in head, 2 in. across, white center, Liseran Purple edge. Mid-May. ABCDEF.

PIED PIPER (PI 163763). Bush habit densely twiggy, compact up to 5 feet. Leaves narrow, dark green. Flowers 1 to 3 in head, heads often grouped, 2½ to 3 in. across, white ground almost completely covered except at margins with deep rose flush and red-red stripes, blotch darker, white flushes with Pale Amaranth Pink, heavy stripes and flakes of Amaranth Pink, dots of blotch Tyrian Rose. Mid-April. ABCDEFG.

PILGRIM (PI 141904). Broad spreading to 4 feet. Leaves medium green, large, somewhat hairy. Flowers 1 to 3 in head, freely produced, 2 to 2½ in. across, fuchsia purple with some darker dots in upper blotch area; carries in garden effect as deep rose pink. Late April. ABCDEF.

PINKIE (PI 160092). Rather wide branching habit but ascending to 6 feet. Leaves medium green rather broader than most. Flowers 1 to 3 in head, abundantly produced, 2¾ in. across, Deep Rose Pink, blotch of Tyrian Rose dots, faint yellow suffusion which makes the color particularly brilliant. End April, early May. ABCDEFG.

PINK STAR (PI 163916). Spreading habit to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, 2½ in. across, somewhat narrow lobes, Begonia Rose, with blotch on upper lobe like a stain of Tyrian Rose. Mid- to late May. ABCDEFG.

PINNOCHIO (PI 163971). Very dense twiggy habit with shelflike branches in time, up to 5 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced so as to cover foliage 2 to 2½ in. across, size somewhat dependent on the number of flowers and moisture, white with stripes of Lacquer Red. Early to mid-May. ABCDEF.

PINTO (PI 163840). Bush habit very compact and dense, but gradually building up to perhaps 5 feet. Leaves deep green, glossy. Flowers 1 to 3 in head, abundant, 2½ in. across, white, stripes and flakes a little brighter than Eugenia Red. Mid-May. ABCDEF.

PIPPIN (PI 163937). Erect to spreading habit, to 5 feet. Narrow, dark green foliage. Flowers usually 2 to 3 in head, 2 to 2½ in. across. In color between Geranium Pink and Rose Doree; not conspicuous blotch of small dots of Rose Color, anthers brown, base of tube almost white; somewhat starry. Late April. ABCDEF.

PIRATE (PI 141787). Erect to finally over-arching habit to 6 feet. Leaves small, dark green. Flowers usually 2 to 3 in head, 1 $\frac{3}{4}$ to 2 in. across, irregularly hose-in-hose, a little lighter than Scarlet Red, with very heavy blotch of Nopal Red on upper lobe spreading over adjoining two lobes. Late April, early May. ABCDEF.

PIXIE (PI 141777). Very bushy to broad spreading habit to 5 feet. Leaves light green, semi-persistent. Flowers abundantly produced, 1 to 3 in head, heads usually clustered, 1 $\frac{3}{4}$ to 2 $\frac{1}{4}$ in. across, starry from revolute lobes, white with central rays of Spinel Pink, blotch on upper lobe Spinel Red, occasional stripes. Mid-April. ABCDEFG.

POLAR SEA (PI 163795). Bush habit rather broad spreading, but probably not over 3 feet. Leaves dark green. Flowers 1 to 3 in head, 3 in. across, frilled white, chartreuse blotch, corolla very flat. Mid-May. ABCDEF.

POLONAISE (PI 163946). Bush habit broad spreading, but may reach 5 feet in height. Leaves rather narrow, dark green. Flowers 1 to 3 in head, freely produced, 2 in. across, white, Chartreuse blotch, very rare Magenta stripes. Early to mid-May. ABCDEFGIJ.

PRELATE (PI 160052). Bush with strong ascending branches to 6 feet, becoming dense and well filled out when mature. Leaves medium to dark green. Flowers 3 in head, some with six petals, heads sometimes grouped, 2 $\frac{1}{2}$ in. across, freely produced. Deep Rose Pink, few Tyrian Rose dots. Late April. ABCDEF.

PRESTO (PI 163867). Bush habit very dense and twiggy, but probably making bush up to 4 feet. Leaves dark green, glossy. Flowers 2 to 4 in head, very freely produced, 2 $\frac{1}{2}$ in. across, heavily striped and sanded red, between Eugenia Red and Acajou Red of Ridgway. Mid-May. ABCDEF.

PRODIGAL (PI 163774). Bush low spreading, probably never over 3 feet. Leaves dark green. Flowers 1 to 3 in head, 2 $\frac{3}{4}$ to 3 in. across, white sanded and striped with Phlox Purple. There are occasional sports of Pale Amparo Purple, white on edges and with crimson blotch on upper lobe. Mid- to late May. ABCDEF.

PROGRESS (PI 163957). Bush habit very dense and twiggy, but slowly building up to 4 feet. Leaves medium green. Flowers 1 to 3 in head, 2 in. across, Mallow Purple darkening to Rhodamine Purple. Some variation toward white at center. Early to mid-May. ABCDEF.

PROSPERITY (PI 163976). Dense, rounded-top bushes to 5 feet. Leaves medium to dark green. Flowers 1 to 3 in head, freely produced, 2 $\frac{1}{2}$ to 3 in. across, a clear lavender pink, sometimes showing a white star at base (Liseran Purple, white center). Early May. ABCDEFGIJ.

PRUDENCE (PI 160034). Erect to eventually over-arching habit, to 5 feet. Leaves dark green, acuminate. Flowers usually 2 to 4 in head, a little darker than Rose Color. Late April, early May. ABCDEF.

PUCK (PI 163972). Bush habit broad spreading, but probably in time to 5 feet. Leaves dark green, glossy. Very floriferous. Flowers of fine substance, 2 to 4 in head, 2 $\frac{1}{2}$ to 3 in. across, white sanded and striped, Acajou Red, heavy Viridine Yellow blotch. Mid-May. ABCDEFGIJ.

PUNCHINELLO (PI 163827). Bush habit rather broad spreading, but probably not over 4 feet. Leaves dark green. Flowers 1 to 3 in head, 3 to 3 $\frac{1}{2}$ in. across, frilled, white sanded Rosolane Purple, blotch green. Mid-May. ABCDEFG.

QUAKERESS (PI 160002). Erect to somewhat spreading habit to 6 feet. Leaves large, somewhat roughened, hairy. Flowers 2 to 7 in head, 2 to 2 $\frac{3}{4}$ in. across, white with few flakes of Bishop's Purple, very unequal in different flowers, margins sinuate. Mid- to late April. ABCDEF.

QUEST (PI 182872). Bush broad spreading to 4 feet, with many ascending twigs. Leaves narrow, medium green, slightly pubescent. Flowers 1 to 3 in head, freely produced, 2 $\frac{1}{2}$ to 3 in. across, lavender pink. Mid- to late April. ABCDEF.

RADIANCE (PI 163800). Bush habit broad spreading, but possibly not over 3 feet. Leaves dark green. Flowers 1 to 3 in head, 3 in. across, frilled, Deep Rose Pink, Rose Color blotch. Mid-May. ABCDEF.

RANGER (PI 141807). Bush erect rather than spreading, possibly to 5 feet. Leaves small, moderately dark green. Flowers 1 to 3 in head, 2 to 2 $\frac{1}{2}$ in. across, double white with a little suggestion of chartreuse. Late April, early May. ABCDEFG.

RED BIRD (PI 160010). Plants only semi-evergreen, upright and slow to fill in, but eventually dense to 5 feet. Leaves dark green, obovate. Flowers 2 to 3 in head, heads clustered, 2 to 2 $\frac{1}{2}$ in. across, Scarlet Red with blotch made up of dots of Pomegranate Purple which give effect of deep shadow on upper lobe. Mid-April. ABCDEFG.

RED HUSSAR (PI 160118). Erect to 5 feet, but with eventual broad tip. Leaves medium green, moderate size. Flowers 2 to 4 in head, $1\frac{1}{4}$ to $1\frac{1}{2}$ in. across, freely produced, Rose Color with very few dots in blotch area, filaments red and base of tube salmon red; showy. Mid-April. ABCDEFG.

RED ROBE (PI 160038). Vigorous, upright growth to 5 feet. Leaves medium green. Flowers usually 2 to 3 in head, $2\frac{3}{4}$ in. across, very brilliant in effect, Nopal Red with large blotch made up of small dots of Tyrian Rose that give a brownish tone to the Nopal Red. Late April. ABCDEFG.

REFRAIN (PI 163762). Bush habit, tall rather than spreading, up to 7 feet, but eventually well filled out. Leaves medium green. Flowers 1 to 3 in head, often grouped, freely produced, $1\frac{3}{4}$ to 2 in. across, hose-in-hose, margins pure white, ground color white, suffused with Rosolane Pink, a few Rose Color stripes, dots in blotch, conspicuous, Tyrian Rose. Dots also on petaloid calyx. Early to mid-April. ABCDEFG.

REFULGENCE (PI 160096). As compared to most, rather dwarf, twiggy habit, with heavy, dark green, "macrantha" type foliage. Flowers 1 to 2 in head, $1\frac{1}{2}$ to $1\frac{3}{4}$ in. across, Rose Color (brighter in effect) with blotch of Tyrian Rose that appears like deep shading in corolla, faint yellow tinge at base of corolla. Mid- to late April. ABCDEF.

REGINA (PI 163925). Spreading habit to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, $2\frac{3}{4}$ in. across, broad rounded lobes, Deep Rose Pink, with small blotch almost like a stain of Tyrian Rose. Mid- to late May. ABCDEFGIJ.

REMEMBRANCE (PI 141909). Erect to broad spreading to 5 feet. Leaves narrow, dark green. Flowers usually 1 to 3 in head, very freely produced, violet rose with a blotch made up of tiny Rose Red dots that provide sharp contrast. Early May. ABCDEFG.

REQUIEM (PI 163945). Bush habit dense and twiggy, but probably will not reach 4 feet in height. Leaves medium green. Flowers 1 to 3 in head, freely produced, 2 in. across, white, chartreuse blotch, very rare magenta stripes. Early to mid-May. ABCDEF.

REVERY (PI 141902). Erect to broad spreading to 4 feet. Leaves medium green. Flowers 1 to 2 in head, freely produced, 2 to $2\frac{1}{2}$ in. across, Pale Rose Color. Late April with some intermittent flowering in mid-May. ABCDEFGI.

RHAPSODY (PI 163805). Bush habit rather broad spreading, but probably not over 4 feet. Leaves dark green. Flowers 1 to 3 in head, 3 in. across, frilled, Rose Pink with Rose Red blotch; a very brilliant flower. Mid-May. ABCDEFG.

RISING SUN (PI 160133). Erect to somewhat spreading habit to 6 feet. Medium green leaves. Flowers usually 2 to 3 in head, 3 to $3\frac{1}{2}$ in. across, well rounded, slightly deeper than Mallow Pink and darker towards the margins; the blotch is made up of many fine dots but is not showy. Mid- to late April. ABCDEF.

ROBINHOOD (PI 160086). Vigorous, rather upright-growing bush to 5 feet. Leaves semi-evergreen in this climate. Flowers usually 2 to 3 in head, $3\frac{1}{2}$ to 4 in. across, deep rose red (Ridgway, Tyrian Purple) with heavy dotting of small points to make blotch; pistil and filaments scarlet. Mid-April. ABCDEFGIJ.

ROGUE (PI 163808). Bush habit rather broad spreading, but probably not over 5 feet. Leaves medium green. Flowers 1 to 3 in head, 3 in. across, heavy substance, white, Chartreuse blotch, with a very few fine Mallow Purple flakes. Mid-May. ABCDEFG.

ROSALIE (PI 163919). Spreading habit to 4 feet. Leaves dark green. Flowers usually 1 to 2 in head, freely produced, 3 in. across, broad lobes, Lizarian Pink washed over with Rose Doree, blotch of A-shaped dots of Tyrian Rose; much more brilliant than terms suggest. Mid- to late May. ABCDEFGIJ.

ROSE ASH (PI 163939). Erect to spreading habit, rather open while young, to 4 feet. Narrow, dark green foliage. Flowers usually 2 to 3 in head, $2\frac{1}{2}$ to 3 in. across, Geranium Pink passing almost to Rose Doree. Numerous dots of Rose Red make up the not very conspicuous blotch. Occasional extra lobe in corolla. Late May, early June. ABCDEFG.

ROSELIGHT (PI 182861). Bush spreading rather than tall, but probably up to 5 feet. Leaves large, medium green, somewhat pubescent. Flowers 1 to 2 in head, freely produced, 2 to $2\frac{3}{4}$ in. across, clear pink. Mid-April. ABCDE.

ROSETTE (PI 160135). Vigorous upright bush to 5 feet. Leaves a little more than semi-evergreen. Flowers large, $3\frac{1}{2}$ to 4 in. across, double, sometimes semi-double with petaloid stamens, 1 to 3 in head, Light Rosolane Purple with a not showy blotch area of small Tyrian Rose dots. Mid-April to early May. ABCDEFGIJ.

ROUNDELAY (PI 163767). Bush habit tends to be low, broad spreading, probably to not over 3 feet. Leaves dark green. Flowers 2 to 3 in head, $2\frac{3}{4}$ to 3 in. across, pure white with few stripes of Phlox Purple; differs from Antique chiefly in habit. Mid- to late May. ABCDEFG.

SAFRANO (PI 163850). Bush habit rather broad-open-spreading, but probably not much over 5 feet. Leaves medium green. Flowers 1 to 3 in head, $3\frac{1}{2}$ in. across, pure white with little touch of chartreuse on upper lobe. Mid-May. ABCDEF.

SAGA (PI 163793). Bush habit rather broad spreading, but probably never over 3 feet. Leaves dark green. Flowers 1 to 3 in head, 3 in. across, frilled, Amaranth Pink, with showy Tyrian Rose blotch. Mid- to late May and early June. ABCDE.

SAGITTARIUS (PI 163905). Broad spreading growth, dense and well branched, but probably not over two feet. Leaves very dark green, almost as fine as on boxwood. Flowers usually 1 to 2 in head, freely produced, 3 in. or more across with broad lobes and slightly waved margins. Fine pink with salmon undertone and white at base of tube; more brilliant than is suggested by the Ridgway color that lies between La France Pink and Geranium Pink; dots in blotch very distinct, Tyrian Rose. Late May, early June. ABCDEF.

SAMBO (PI 163873). Bush habit dense and twiggy, but probably making up to 5 feet in time. Leaves dark green. Flowers 2 to 4 in head, 2 in. across, Pomegranate Purple to Bordeaux (a brownish red). Mid-May. ABCD.

SAMITE (PI 141791). Vigorous, upright, rather open habit to 7 feet. Leaves medium green. Flowers usually 2 to 4 in head, but heads often clustered. Flowers 2 in. across, irregularly hose-in-hose, pure white. Early April before most whites. ABCDEFGIJ.

SAMSON (PI 163926). Spreading habit to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, 3 in. across, broad lobes, Rose Color with stain of Tyrian Rose in the blotch area; a faint yellow undertone enlivens all. Mid- to late May. ABCDEFG.

SAPPHO (PI 160042). Vigorous, upright growth with somewhat spreading crown to 6 feet. Leaves medium green. Flowers usually 3 to 5 in head, 2 to $2\frac{1}{2}$ in. across, between Rhodamine Purple and Tyrian Rose, with blotch of Pansy Purple. Late April. ABCDEF.

SARABANDE (PI 163789). Bush habit rather broad spreading, but probably not over 5 feet. Leaves medium green. Flowers 1 to 3 in head, $2\frac{3}{4}$ to 3 in. across, white center with edges of Light Phlox Purple. Mid- to late May. ABCDEF.

SATRAP (PI 201898). Exactly like Cinderella except that it is lightly striped, giving a typical peppermint stick effect. Both numbers may give branch sports of brilliant solid red. ABCDEF.

SATIN ROBE (PI 141786). Erect to finally over-arching to 5 feet. Leaves narrow, dark green. Flowers usually 2 to 4 in head, $2\frac{1}{2}$ in. across, hose-in-hose, between La France Pink and Geranium Pink, with heavy blotch of Tyrian Rose that is repeated on the petaloid calyx. Late April, early May. ABCDEF.

SATYR (PI 163809). Bush habit rather broad spreading, but probably not over 5 feet. Leaves medium green. Flowers 1 to 3 in head, 3 in. across, a very good white with Mallow Purple flakes and an almost yellow blotch. Mid-May. ABCDEF.

SCHERZO (PI 163770). Bush habit tends to be broad spreading, but probably not over 5 feet. Leaves dark green. Flowers 2 to 3 in head, $2\frac{1}{2}$ to 3 in. across, white with Hortense Violet stripes. Occasional branch sport with pale violet center and darker margin. Mid- to late May. ABCDEF.

SCHOLAR (PI 163782). Bush habit broad spreading, but probably never over 5 feet. Leaves dark green. Flowers 1 to 3 in head, $2\frac{1}{2}$ to 3 in. across, white with conspicuous green blotch on upper lobe and very few lavender stripes. Mid- to late May. ABCDEF.

SCOUT (PI 163938). Bush habit broader than tall, but probably up to 5 feet. Leaves medium to dark green. Flowers usually 1 to 2 in head, freely produced, 2 in. across, Pale Rose Pink. Late April. ABCDE.

SEAFOAM (PI 163837). Bush habit rather broad but low growing, possibly not over 3 feet in height. Leaves medium green. Flowers 1 to 3 in head, 3 in. across, white, frilled, chartreuse yellow in throat. Mid-May. ABCDEFG.

SEASHELL (PI 163915). Spreading habit with ascending branches to 4 feet. Leaves dark green. Flowers 1 to 2 in head, freely produced, 3 in. across, Deep Rose Pink, almost white at base of tube, blotch not showy. Mid- to late May. ABCDEFG.

SEBASTIAN (PI 160044). Vigorous, upright to somewhat open growth to 7 feet. Leaves medium green. Flowers usually 2 to 3 in head, but heads often grouped close together, hose-in-hose, Rose Color with inconspicuous blotch of Tyrian Rose. Early April. ABCDEF.

SENECA (PI 160067). Habit very erect with ascending branches to 6 feet. Leaves rather heavy, medium green, persistent. Flowers 2 to 3 in head, 3 to 3½ in. across, fine form with wide open face, Mallow Purple with showy blotch made up of clearly defined A-shaped marks between Rose Red and Pomegranate Purple, base of corolla white. Mid- to late April. ABCDEF.

SENTINEL (PI 160142). Spreading rather than erect, but up to 7 feet. Leaves medium green, somewhat pubescent. Flowers usually 3 to 4 in head, 2¾ in. across, margins of the imbricated lobes sinuate, Amaranth Pink with Tyrian Rose, blotch not conspicuous, made up of fine dots, slightly darker than petals. Late April, early May. ABCDEFG.

SERENADE (PI 160027). Erect to eventually over-arching growth to 6 feet. Leaves dark green, small. Flowers usually 2 to 3 in head, 1¾ to 2 in. across, irregularly hose-in-hose, Old Rose of Ridgway, but garden effect is fine salmon pink, conspicuous blotch of Tyrian Rose on three upper lobes. Late April, early May. ABCDEF.

SERENITY (PI 182879). Bush spreading rather than tall but up to 5 feet. Leaves large, medium green, somewhat pubescent. Flowers 1 to 2 in head, freely produced, 2 to 2¾ in. across, rose pink. Mid-April. ABCDE.

SHANNON (PI 163892). Bush upright to spreading, probably not over 5 feet. Leaves medium green. Flowers 1 to 3 in head, 2½ in. across, pale rose pink. Mid-April. ABCDE.

SHEILA (PI 160140). Erect with ascending branches, eventually forming a broad crown to 6 or 7 feet. Leaves medium green, not conspicuously hairy. Flowers 2 to 4 in head, 3 to 3½ in. across, abundantly produced, palest at center but deepening toward margins, nearest Amaranth Purple in center, almost to Tyrian Pink in margins; blotch not conspicuous. Late April. ABCDEF.

SHIMMER (PI 163964). Bush habit broad spreading, but probably to 5 feet in height. Leaves medium green. Flowers 1 to 3 in head, 2 in. across, white, sanded, flaked, striped Rose Color. Mid-May. ABCDEF.

SIGNAL (PI 160056). Upright to eventually over-arching growth to 5 feet. Fine dark green leaves. Flowers usually 2 to 3 in head, 2 to 2¼ in. across, somewhat starry, Rose Color with conspicuous Tyrian Rose blotch; most effective when the plant matures. Mid- to late April. ABCDEF.

SILVER CUP (PI 163773). Bush broad spreading but probably not over 5 feet. Leaves dark green. Flowers 1 to 3 in head, 2¾ to 3¼ in. across, like a superb *mucronatum* with a few flakes of Light Amparo Purple. Mid- to late May. ABCDEF.

SILVER LACE (PI 163788). Bush habit broad spreading, but probably not over 5 feet. Leaves dark green. Flowers 1 to 3 in head, 2¾ to 3 in. across, a fine large white, green blotch, and very few True Purple stripes. Mid- to late May. ABCDEFG.

SILVER MOON (PI 163845). Bush habit rather broad spreading, but not much over 5 feet tall. Leaves medium green. Flowers 1 to 3 in head, 3 in. across, white, frilled margins, chartreuse blotch. Mid-May. ABCDEF.

SIMPLICITY (PI 160059). Erect to wide-spreading bush to 7 feet. Leaves medium green, somewhat hairy. Flowers usually 3 to 5 in head, 2½ to 3 in. across, Mauvette washed Lilac, almost no blotch. Mid-April. ABCDEF.

SLIGO (PI 163894). Bush rather erect, eventually up to about 7 feet. Foliage rather small, medium green. Flowers 1 to 4 in head, heads often grouped, very freely produced, hose-in-hose, 1½ in. across, pale rose. Early to mid-April. ABCDEF.

SILVER MIST (PI 163883). Bush habit low and spreading, but probably up to 4 feet. Leaves medium green. Flowers 1 to 3 in head, 2 in. across, white, lightly sanded and flaked, few stripes Pure Magenta. Mid-May. ABCDEF.

SNOWCLAD (PI 163949). Bush habit broad and spreading, but may reach up to 5 feet in height. Leaves medium green. Flowers 1 to 3 in head, 3 to 3½ in. across, ruffled margins, white with chartreuse blotch. Mid-May to later. ABCDEFGIJ.

SNOWSCAPE (PI 163932). Erect growth with broad spreading top when mature, to 6 feet. Leaves green, rather narrow and pointed. Flowers generally 3 to 5 in head, rather trumpet shaped, 2 in. across, greenish white, no blotch. Late midseason after most whites have passed. End of May. ABCDE.

SNOW WREATH (PI 163882). Bush habit rather low and spreading but somewhat like that of *R. mucronatum*. Leaves medium green. Flowers 1 to 3 in head, 3½ in. across, pure white with faint chartreuse blotch. Mid-May. ABCDE.

SONATA (PI 163947). Bush habit, broad spreading and perhaps to 5 feet in height. Leaves medium green. Flowers 1 to 3 in head, 2½ in. across, ruffled white, lightly sanded and with a few stripes from Phlox Purple to true Purple. Early to mid-May. ABCDEFGIJ.

SORCERER (PI 163828). Bush habit rather broad spreading, very twiggy, but probably not over 4 feet. Leaves dark green. Flowers 1 to 3 in head, 2 in. across, white sanded and striped with Rosolane Purple. Mid-May. ABCDE.

SOUVENIR (PI 160015). Erect to finally over-arching growth to 5 feet. Fine dark green foliage. Flowers usually 2 to 4 in head, 1¼ in. across, irregularly hose-in-hose, Eosin Pink with Begonia Rose blotch that gives deeper tone to the salmon pink effect. Late April. ABCDEFG.

SPANGLES (PI 163858). Bush dense and twiggy, probably up to 4 feet. Leaves dark green, glossy. Flowers 2 to 4 in head, 3 in. across, white with Light Scarlet flakes. Mid-May. ABCDE.

SPRITE (PI 163929). Very vigorous and somewhat spreading habit, up to 5 feet. Leaves medium green and slightly hairy. Flowers usually 2 to 3 in head, 2½ to 3 in. across, somewhat starry, in color Mallow Pink lightly shaded toward margins with Light Mallow Purple. The blotch is made up of fine dots of Tyrian Pink that give a bright tint to flower. Mid-April. ABCDEF.

STAMPEDE (PI 160129). Erect and somewhat spreading growth to 5 feet. Leaves small, dark green. Flowers 2 to 3 in head, 2 to 2½ in. across, Rose Doree, dots of Pomegranate Purple in blotch. May. ABCDE.

STAR DUST (PI 141771). Broad spreading habit when mature, to 6 feet. Leaves dark green, semi-evergreen. Flowering abundant, 2 to 4 in head, often grouped, 2 to 2½ in. across, white with very few purple flakes. General garden effect that of a white *Kaempferi*. Mid- to late April. ABCDEFGIJ.

STERLING (PI 163903). Broad spreading habit, probably to not over 2 feet. Leaves dark green, shining. Flowers 1 to 2 in head, freely produced, 3 in. or more across, somewhat starry as compared to its fellow, Deep Rose Pink, the small blotch made up of fine dots of Tyrian Rose. Late May, early June. ABCDEF.

STUNNER (PI 163912). Spreading growth with somewhat ascending branches to 3 feet. Leaves medium green. Flowers usually 1 to 2 in head, 3 in. across, very rounded with broad lobes, flat, carries as a salmon pink, but is Deep Rose Pink of Ridgway with faint yellow undertone; blotch not showy. Late May, early June. ABCDEF.

SURPRISE (PI 163857). Bush dense and twiggy, rather upright but possibly may make 3 feet in time. Leaves medium green, dull. Flowers 1 to 3 in head, 2½ to 3 in. across, ground color Eugenia Pink flushed with Nopal Red, margins irregular, white. Mid-May. (Not yet released.)

SUSANNAH (PI 163846). Bush habit rather broad spreading, but not much over 5 feet tall. Leaves medium green. Flowers 1 to 3 in head, 2½ in. across, white with broad Mallow Purple edges. Mid-May. ABC.

SUWANEE (PI 160139). Erect to somewhat spreading habit to 5 feet. Leaves dark green. Flowers usually 2 to 3 in head, 3 in. across, Rose Pink, dots in blotch area A-shaped, distinct and showy, Tyrian Rose. More brilliant than Revery. Late April. ABCDEFG.

SWAGGER (PI 163860). Bush dense and twiggy, but probably up to 4 feet in height. Leaves dark green, glossy. Flowers 2 to 4 in head, 2½ in. across, white sanded and striped with Jasper Red. Mid-May. ABCDEFG.

SWANSONG (PI 163854). Bush habit dense and twiggy, rather dwarf, but probably up to 3 feet. Leaves dark green. Flowers 1 to 3 in head, 3½ to 4 in. across, white with yellow blotch. Mid-May. ABCDEF.

SWASHBUCKLER (PI 160080). Vigorous, upright to spreading habit to 5 feet. Leaves narrow, dark green. Flowers 2 to 3 in head, 2 to 2¾ in. across, Rose Doree, heavy blotch of Spectrum Red, stamens and pistil red. Early May. ABCDE.

TAFFETA (PI 163829). Bush habit rather broad spreading, very twiggy, but probably not over 4 feet. Leaves dark green. Flowers 1 to 3 in head, 2 to 2½ in. across, frilled, white sanded and striped Rosolane Purple. Mid-May. ABCDEFG.

TALISMAN (PI 163864). Bush habit very dense and twiggy, but probably making bush to 4 feet. Leaves dark green, glossy. Flowers 2 to 4 in head, very abundant, 2½ in. across, pure white with no blotch, but sanding and stripes of Eugenia Red. Mid-May. ABCDE.

TANAGER (PI 141907). Erect to broad spreading up to 5 feet. Leaves narrow, dark green. Flowers usually 1 to 3 in head, very freely produced; a brilliant red with dark blotch on upper lobe, much like Picador but later and better. Early May. ABCDEFGIJ.

TANGO (PI 160064). Very erect with ascending branches but eventually a fine shrub up to 7 feet. Leaves broadly ovate. Flowers 2 to 3 in head, 3 in. across or more. Striking color pattern; lower part of flower Eosin Pink with salmon shadings; upper three lobes between Deep Rose Pink and Rose Color with heavy blotch made up of A-shaped dots of Pomegranate Purple. Mid-April. ABCDEF.

TARTAR (PI 182863). Bush wide spreading but up to 5 feet in time with ascending branches. Leaves rather small, medium green. Flowers 2 to 4 in head, hose-in-hose, heads often clustered, freely produced, 2 in. across. Light Jasper Red, blotch not showy but of Pomegranate Purple dots. ABCDEF.

TEMPLAR (PI 160130). Erect to wide spreading, bushy habit, to 6 feet. Leaves narrow to long, semi deciduous. Flowers usually 2 to 3 in head, 2½ to 3 in. across, wide spreading, well imbricated, almost white at base of tube. Light Mallow Purple, blotch Rhodamine Purple, but not showy. Mid-April. ABCDE.

TEMPTATION (PI 182860). Bush spreading rather than tall, but probably up to 5 feet. Leaves large, medium green, somewhat pubescent. Flowers 1 to 2 in head, freely produced, 2 to 2½ in. across, Amaranth Pink, darker at tips of petals (Tyrian Pink); few Tyrian Rose dots, mostly on upper petals. Mid-April. ABCDE.

TERESA (PI 163952). Bush habit rather broad spreading, probably not over 4 feet. Leaves medium dark green. Flowers 2 to 2½ in. across, 2 to 4 in head. Top half of three upper petals Amaranth Pink, bottom half and two lower petals pale Amaranth Pink. All petals flaked and striped light Rosolane Purple with white stripes around margins; heavy blotch of Pomegranate Purple. Mid-May. Available 1955.

THISBE (PI 160025). Bush habit, broad and over-arching to 5 feet. Leaves narrow, dark green, glossy. Flowers 2 to 4 in head, often grouped 1 to 1½ in. across, somewhat irregularly hose-in-hose. Geranium Pink with blotch of Begonia Pink. Late April, early May. ABCDEFG.

TOKAY (PI 160011). Vigorous, erect growth, eventually filling in, to 8 feet. Leaves medium green. Flowers usually 2 to 3 in head, 2 to 2½ in. across, between Rose Pink and Deep Rose Pink, blotch Rose Color, with brownish overtone. Plant does not make good display until fully mature. Mid-April. ABCDEF.

TOKEN (PI 163814). Bush habit very compact and twiggy, probably not over 4 feet. Leaves small, dark green. Flowers 2 to 4 in head, 3 in. across, Eugenia Red, very heavy Amaranth Purple blotch; color sunburns a little if planted in open. Mid-May. ABCDEF.

TOMBOY (PI 163841). Bush habit very compact and dense, but gradually building up to perhaps 5 feet. Leaves deep green, glossy. Flowers 1 to 3 in head, abundant, 2 in. across, white, yellow blotch, striped and heavily sanded with Eugenia Red. Mid-May. ABCDE.

TREASURE (PI 160125). Vigorous growth more or less like that of *Rhododendron mucronatum* but more spreading and with more and heavier, darker leaves. The flowers are usually 2 to 3 in head, 3½ to 4½ in. across. The developing buds are tinted with pale pink (Cameo Pink) but this fades out as the flower opens, leaving only a suggestion of pink on the margins of the lobes and in the blotch. Should replace *R. mucronatum* (*Azalea indica alba*) in most plantings. Middle to end of April. ABCDEFGIJKL.

TRILBY (PI 141906). Broad spreading but somewhat ascending branches to 5 feet. Leaves medium green, somewhat hairy. Flowers usually 1 to 3 in head, freely produced, 2½ to 3 in. across, Amaranth Pink, the blotch of Rose Color dots not very showy. Somewhat like Revery. Late April. ABCDEFGIJ.

TRINKET (PI 163777). Bush broad spreading, but probably never over 5 feet. Leaves dark green, rather narrower than most and somewhat shining. Flowers 1 to 3 in head, 2½ to 3 in. across, white with few flakes of Pale Amaranth Pink. Mid- to late May. ABCDE.

TROPHY (PI 163820). Bush habit broad spreading, but probably not over 4 feet. Leaves medium green. Flowers 1 to 3 in head, 3 to 3½ in. across, Pale Mallow Pink, the showy blotch made up of clear Tyrian Rose dots. Mid-May. ABCDEFG.

TROUBADOR (PI 160005). Vigorous, erect, somewhat open growth to 8 feet, with medium size, light green leaves. Flowers usually 3 in a head, 2 in. across, very well shaped with imbricated lobes, almost pure Rose Doree, with very few dots in the small blotch, Tyrian Rose. Carries as a salmon pink. Mid-April. ABCDEF.

TROUPER (PI 160121). Typical Kurume in all details of growth and foliage. Flowers single, 2 to 4 in head, 1¼ to 1½ in. across, practically a Nopal Red self as the few dots of Tyrian Rose in the blotch area are not showy. Early to mid-April. ABCDEF.

TROUSSEAU (PI 163849). Bush habit rather broad-open spreading, but probably not much over 4 feet. Leaves medium green. Flowers 1 to 3 in head, 3 in. across, frilled, white with chartreuse blotch, a very few stripes of Spinel Pink. Mid-May. ABCDE.

TWINKLES (PI 160108). Bush with rather broad spreading habit to 5 feet. Leaves dark green, rather long and narrow. Flowers 2 to 4 in head, 2 in. across, somewhat starry, Rose Color to a little lighter, slight yellow suffusion at base of tube, blotch small and not showy, made up of dots of Tyrian Rose. Late April. ABCDE.

UNDINE (PI 160087). Bush spreading rather than tall, but probably to 5 feet in time. Leaves small, dark green. Flowers 2 to 2½ in. across, 2 to 3 in head, white with small green dots making up the blotch on upper three lobes. Mid-May. Available 1955.

VALKYRIE (PI 160057). Somewhat spreading up to 5 feet. Leaves medium to dark green. Flowers usually 2 to 3 in head, 3 in. across, almost self Mallow Purple, slightly deeper at margins. Late April. ABCDEFG.

VANGUARD (PI 163863). Bush habit very dense and twiggy, but probably up to 4 feet in height. Leaves dark green, glossy. Flowers 2 to 4 in head, very abundant, 2½ in. across, white, blotch yellow; stripes and sanding of Old Rose. Mid-May. ABCDE.

VANITY (PI 160030). Bush erect to eventually over-arching, to 5 feet. Leaves dark green, narrow, shining. Flowers 1 to 2 in head, heads sometimes grouped, single, 1½ to 1¾ in. across, somewhat starry, Deep Rose Pink, the Rose Color blotch not conspicuous. Mid-season, after Kurumes, late April, early May. ABCDEF.

VELVET (PI 160134). Very erect habit with ascending branches but eventually a well filled bush to 6 feet. Leaves medium green, narrow, pointed. Flowers rather bell shaped, 2 to 3 in head, sometimes clustered, very brilliant in effect, Begonia Rose with conspicuous blotch of Rose Red, anthers almost black. Late April. ABCDE.

VESPERS (PI 163848). Bush habit rather broad spreading, but probably not much higher than 5 feet. Leaves medium green. Flowers 1 to 3 in head, 3 in. across, frilled, white, chartreuse throat; only an occasional flower with Mallow Purple stripes. Mid-May. ABCDEFG.

VESTAL (PI 163833). Bush habit, broad or wide spreading but up to 4 feet in time. Leaves dark green. Flowers very freely produced, 1 to 3 in head, 2 to 2½ in. across, white with chartreuse blotch. There is some tendency toward the production of petaloid stamens so the plants must be watched for semi-double or double sports. Mid-May. AGHI.

VETERAN (PI 163889). Broad spreading rather than upright. Leaves medium green. Flowers 1 to 3 in head, 2½ to 3 in. across, Light Rosolane Purple, blotch of Mallow Purple dots. Through May. ABCDE.

VIKING (PI 160128). Typical broad spreading hybrid of *R. poukhanense* with similar, semi-deciduous foliage. Flowers 2 to 3 in head, freely produced, 2½ to 2¾ in. across, of very beautiful form, broad imbricated lobes, Light Mallow Purple with small blotch of conspicuous dots of Rhodamine Purple. Mid-April. ABCDEF.

VINTAGE (PI 160072). Vigorous, rather wide spreading growth to 4 feet. Leaves rather broad, glossy, dark green. Flowers usually 2 to 3 in head, 2 in. across, rounded and well imbricated, Pale Rosolane Purple, no blotch. Late April. ABCDEF.

VIOLETTA (PI 160079). Erect to wide spreading to 4 feet. Leaves fine dark green. Flowers usually 2 to 3 in head, 2 to 2¼ in. across, Light Mallow Purple, blotch Rhodamine Purple. Mid-April. ABCDE.

VISION (PI 160050). Erect to wide spreading to 8 feet. Leaves medium green, somewhat hairy. Flowers usually 2 to 3 in head, 3 in. across, very brilliant Tyrian Pink, slightly paler in center, few dots in blotch. Mid-April. ABCDE.

VOLCAN (PI 160061). Erect with gradually spreading top to 5 feet. Leaves medium yellowish green. Flowers 3 to 4 in head, 1½ to 2 in. across, between Liseran Purple and Magenta but brighter than that in appearance. Blotch not conspicuous but definite; dots a little brighter than Aster Purple but not as bright as Rhodamine Pink. Mid-season. ABCDEF.

WANDERER (PI 16004). Bush spreading rather than tall, to probably 5 feet in time. Leaves small, dark green. Flowers 2½ in. across, 2 to 3 in head, somewhat starry in outline, deep Rose Pink with heavy blotch of Amaranth Purple dots. Early to Mid-May. Available 1955.

WARRIOR (PI 160101). Strong, rather erect, growing to 7 feet. Leaves medium green. Flowers usually 3 to 5 in head, 2 in. across, somewhat "hooded," Mallow Purple; blotch Rose Red covering upper lobe and part of two adjoining lobes gives great warmth. Late April. ABCDE.

WAVELET (PI 163951). Bush habit broad and spreading, but may reach up to 5 feet in height. Leaves medium green. Flowers 1 to 3 in head, 2½ in., but rather more broad shaped than many, white with yellow blotch. For garden effect this is an excellent but much later counterpart of *R. mucronatum*. Mid-May to later. ABCDEFGIJ.

WELCOME (PI 163886). Bush habit broad spreading, possibly in time up to 5 feet. Leaves medium green. Flowers 1 to 3 in head, 2½ to 3 in. across, Mallow Pink shading to Amaranth Pink in center of petals; white in throat of flower on four lower petals, Tyrian Rose dots in blotch. There are occasional sports that show whitish centers. Mid- to late May. ABCDEF.

WHIMSICAL (PI 163878). Broad, spreading habit, but perhaps up to 4 feet. Leaves dark green, somewhat rough. Flowers 1 to 3 in head, 2 in. across, white with very little chartreuse in blotch area and flakes of Phlox Purple. Mid- to late May. ABCDEFG.

WHIRLWIND (PI 160019). Upright, broad spreading growth to 5 feet. Hose-in-hose, free flowering. Description of color later. Late April. ABCDEF.

WILDFIRE (PI 163984). Spreading rather than upright growth, probably to 3 feet. Leaves small, dark green. Flowers 1 to 3 in head, 2 to 2½ in. across, margins of corolla lobes ruffled, between Rose Doree and Scarlet Red, base of tube almost white, few dots of Tyrian Rose in blotch area. Mid-May. ABCDEF.

WINEDROP (PI 163775). Bush broad spreading, but probably never over 5 feet. Leaves dark green. Flowers 1 to 3 in head, 2¾ to 3 in. across, white sanded and striped with Phlox Purple. Mid- to late May. ABCDEF.

WINNER (PI 160023). Habit dense, erect and spreading to eventually overarching, to 5 feet. Leaves small, dark green and shining. Flowers 1 to 3 in head, 1¾ to 2 in. across, heads often grouped, freely produced, hose-in-hose, Rose Color, Amaranth Purple dots in blotch. Late April. ABCDEF.

WISDOM (PI 163887). Bush habit dense and twiggy, but possibly in time up to 4 feet. Leaves dark green. Flowers 1 to 3 in head, 2 in. across, pure white with chartreuse blotch, brown anthers. Flowers have very heavy substance. Mid- to late May. ABCDEF.

WITCHERY (PI 182880). Bush spreading rather than tall but up to 5 feet. Leaves large, medium green, somewhat pubescent. Flowers 1 to 2 in head, freely produced, 2 to 2¾ in. across, clear pink. Mid-April. ABCDEF.

YEOMAN (PI 163865). Bush habit very dense and twiggy, but probably making bush up to 4 feet. Leaves dark green, glossy. Flowers 2 to 4 in head, very abundant, 2½ in. across, white, wide chartreuse blotch, stripings almost Eugenia Red. Mid-May. ABCDE.

YOUTH (PI 163966). Bush rather like that of an excellent *R. mucronatum*, spreading rather than tall, but up to 5 feet. Leaves medium to dark green, only somewhat pubescent. Flowers 1 to 3 in head, freely produced, 2 in. across, Liseran Purple with very little dotting in the blotch area. Late May. ABCDEFG.

ZEALOT (PI 163813). Bush habit compact, erect to 4 feet. Leaves small, dark green. Flowers 2 to 4 in head, very abundant, 2 in. across, Tyrian Pink, heavy Tyrian Rose blotch. Showy. Mid-May. ABCDE.

ZEPHYR (PI 163776). Bush broad spreading, but probably never over 5 feet. Leaves dark green. Flowers 1 to 3 in head, 2¾ to 3 in. across, white with a great variation in the number of flakes of Light Mallow Pink, some sanding. Mid- to late May. ABCDEF.

ZULU (PI 163935). Typical poukhanense habit to 5 feet, with somewhat similar, less semi-deciduous leaves. Flowers 2 to 3 in head, freely produced, superb form and substance, 3 to 3½ in. across, Mallow Purple with very showy blotch of distinct dots of purple, between Aster and Amaranth Purple. Late April. ABCDEFG.

BELTSVILLE AZALEAS

Here is a group of azaleas originated at the Plant Industry Station of the U. S. Department of Agriculture at Beltsville, Md. These are mostly good greenhouse flowering varieties as well as being hardy in colder sections. The descriptions of the named varieties are from descriptions furnished by the U. S. Department of Agriculture.

NOTE: Beltsville Azaleas start flowering in EARLY MAY.

SIZES AND PRICES OF BELTSVILLE AZALEAS

A — 6 to 10 in. High (Bedded)	\$1.00
B —10 to 12 in. High (Bedded)	1.50
C —12 to 15 in. High (Bedded)	2.00
D —15 to 18 in. (Field)	3.50
E —18 to 24 in. (Field)	5.00
F —24 to 30 in. (Field)	7.50
G —30 to 36 in. (Field)	10.00

Letters after varieties indicate sizes available.

ANIMATION (No. 145). Kaempferi hybrid x Obtusum. Plant erect, moderately branched with long shoots like Kaempferi; foliage semi-persistent, leaves dark green, large. Flowers vivid scarlet when first open, throat very faintly spotted with darker dots, $1\frac{3}{4}$ in. across, hose-in-hose, petals nearly flat, margins slightly wavy, flowering profusely. ABCDEFG.

BLUSH (No. 180). Kaempferi hybrid x Snow. Plant erect, similar in form to Kaempferi; foliage semi-persistent, medium green. Flowers light pink, tinted lavender, $1\frac{3}{4}$ in. across, throat marked with darker pink dots, hose-in-hose, petals broad, flat, margins rounded. ABCDEFG.

CAROL (No. 61). Firefly x Snow. Plant branching freely from base; foliage semi-persistent, leaves medium green. Flowers white, throat unspotted, 1 to $1\frac{1}{2}$ in. across, hose-in-hose, petals slightly wavy, margins rounded, 3 to 5 flowers per cluster. ABCDEFG.

CINDY (No. 205). Kaempferi hybrid x Obtusum. Plant well branched at base, erect; spreading, rounded, compact; foliage semi-persistent, leaves light green. Flowers rose, tinted lavender, throat faintly spotted with red dots, $1\frac{3}{4}$ in. across, hose-in-hose, front set of petals broad, rear set slightly smaller, 2 to 4 per cluster. ABCDEFG.

FOAM (No. 11). Firefly x Snow. Plant low branching; foliage persistent, leaves dark green. Flowers white, unspotted in throat, $1\frac{3}{4}$ in. across, hose-in-hose, petals medium broad, slightly wavy, 2 to 4 flowers per cluster. ABCDEFG.

FROSTY (No. 127). Kaempferi hybrid x Snow. Plant moderately branched; foliage semi-persistent, leaves dark green. Flowers white, $1\frac{1}{2}$ in. across, hose-in-hose, petals slightly wavy, margins blunt pointed, indented. ABCDEFG.

GUY YERKES (No. 135). A hybrid of Kaempferi and Snow. The plants are profusely branched with large dark glossy green leaves. Foliage persistent, flowers hose-in-hose, $1\frac{3}{4}$ to $2\frac{1}{4}$ in. in diameter, borne in clusters of 3 to 5, salmon-pink fading to light pink—very attractive at all times. ABC.

H. H. HUME (No. 224). A hybrid of Indica Alba and Snow. Plants are moderately branched, erect-spreading with foliage partially persistent. Flowers white, with faintly yellowish throat, hose-in-hose type, 2 in. across, 2 to 5 flowers per cluster, stamens mostly 5. Hardy as far north as New England, and does well in the South. ABC.

INNOCENCE (No. 17). Firefly x Snow. Plant branching freely from base, medium spreading, compact; foliage persistent, dark green when mature, flowers white, throat very slightly marked with greenish yellow, $1\frac{3}{4}$ in. across, hose-in-hose, petals medium broad, edges rounded, flowers produced abundantly. ABCDEFG.

LARK (No. 22). Firefly x Snow. Plant branched moderately, spreading; foliage persistent, leaves dark green when mature. Flowers white, throat faintly tinted yellowish green, $1\frac{1}{2}$ in. across, hose-in-hose, petals medium broad. ABCDEFG.

LUCIA (No. 25). Firefly x Snow. Plant erect branching moderately; foliage persistent. Flowers white, throat unspotted, $1\frac{1}{2}$ in. across, hose-in-hose, petals broad, margin distinctly crimped. ABCDEFG.

LUCINDA (No. 203). Kaempferi hybrid x Snow. Plant well branched from base, spreading, rounded, rather compact; foliage semi-persistent, leaves light green. Flowers rose pink, $1\frac{3}{4}$ in. across, hose-in-hose, petals broad, lighter at base of tube, 5 per cluster. ABCDEFG.

MAJESTIC PINK (No. 168). A hybrid of Kaempferi and Snow. Foliage semi-persistent. Flowers hose-in-hose type 1½ in. across, clear rose pink with throat faintly marked with darker pink dots, petals flat, margins rounded. ABC.

PINK PROFUSION (No. 47). A hybrid of Firefly and Snow. Plant usually attains a height of 1½ times the spread. Leaves dark green. Flowers are hose-in-hose type from 1 to 2 inches across, pink fading to light pink as they mature, few dark pink spots in throat. A profuse bloomer and hardy wherever tried. ABC.

PLACID (No. 123). Kaempferi hybrid x Snow. Plants well branched from base, compact, low, shapely; foliage semi-persistent, leaves bright green. Flowers white with slightly greenish tint when first opening, 1½ in. across, hose-in-hose, petals flat or slightly wavy, margins rounded. ABCDEFG.

POLAR BEAR (No. 20). A hybrid of Firefly and Snow. Flowers are hose-in-hose about 1¾ in. across, white with throat slightly tinted yellowish-green. Petals are broad with slight serrations on the margins. Stamens 5, filament and style white. Good for both forcing and outdoor planting. ABC.

PURPLE GLORY (No. 193). Kaempferi hybrid x Snow. Plant freely branched, rather erect with long shoots, needing pinching; foliage semi-persistent, medium green. Flowers clear purple lavender, fading to clear lavender, 2 in. across, throat faintly spotted with darker purple, hose-in-hose, petals broad, flat, margins rounded. ABC-DEFG.

ROSE BANNER (No. 126). A hybrid of Kaempferi and Snow. Open type growth attaining a spread equal to height. Foliage is almost identical with variety Snow. Flowers are hose-in-hose, 1½ in. across, rose colored with dark pink spots in throat. It has proved as hardy as its parents. ABC.

ROSE GLORY (No. 142). A hybrid of Kaempferi and Snow. The plant forms a spreading bush about as tall as broad. Flowers are hose-in-hose about 1½ to 1¾ in. across, rose with dark red spots in throat. Hardy in vicinity of Washington. ABC.

ROXANNE (No. 150). Kaempferi Hybrid x Snow. Plant erect form of Kaempferi, moderately branched, needing pinching; foliage semi-persistent. Flowers vivid deep pink when first open, fading to salmon pink, 1¾ in. across, throat very faintly spotted with darker dots, hose-in-hose, petals slightly wavy, margins rounded, some with single indentations. ABCDEFG.

SNOWWHITE (No. 226). A hybrid of Indica Alba and Snow. Spreading habit of growth, being broader than tall. Flowers are hose-in-hose, about 2 inches across, white with throat tinged yellowish-green. Has proved very promising as a forcing variety as well as for outdoor culture. ABC.

TWILIGHT (No. 48). Firefly x Obtusum. Plant low, compact, branching freely from base; foliage persistent, leaves dark green, bronzing at tip in cold weather. Flowers shell pink, throat spotted with dark pink dots, 1½ in. across, hose-in-hose, petals broad and flat, margins rounded. ABCDEFG.

WHITE BANNER (No. 136). A hybrid of Kaempferi and Snow. Low spreading growth often being only half as tall as broad. Foliage very similar to Snow, but larger. Flowers are hose-in-hose about 1 to 1¼ in. across, white with yellowish tinge in throat. ABC.

WHITE CLOUD (No. 121). Kaempferi x Snow. Plant erect, fairly well branched; foliage semi-persistent, leaves medium green. Flowers clear pink tinted lavender, throat very faintly spotted with darker dots, 1½ in. across, hose-in-hose, petals flat or slightly wavy, margins rounded. ABCDEFG.

WHITE CLUSTER (No. 30). Firefly x Snow. Plant erect, branching low; foliage persistent, leaves dark green, glossy. Flowers white, throat unmarked, 1¼ in. across, hose-in-hose, petals slightly wavy, flowers borne in distinctive clusters resembling those of rhododendron. ABCDEFG.

WHITE HABIT (No. 125). Kaempferi hybrid x Snow. Plant erect, sparsely branched while young; foliage semi-persistent, leaves dark green, slightly curled in winter. Flowers white, throat unmarked, 1¾ in. across, hose-in-hose, petals nearly flat, margins rounded, flowers opening after foliage begins growth. ABCDEFG.

WHITE MOUNTAIN (No. 200). Kaempferi hybrid x Snow. Plants erect, spreading, moderately branched; foliage semi-persistent, leaves dark green, slightly rolled. Flowers vivid carmine pink, throat marked with darker dots, 2 in. across, hose-in-hose, petals broad, flat. ABCDEFG.

WHITE PERFECTION (No. 221). A hybrid of Indica Alba and Snow. Plant is moderately branched, erect-spreading with persistent foliage. Flowers are hose-in-hose, about 2½ in. across, white with throat faintly tinged yellowish green. Moderately floriferous. ABC.

WHITE SQUAL (No. 128). Kaempferi hybrid x Snow. Plant compact, low branching; leaves dark green. Flowers white, throat faintly spotted, 1½ to 1¾ in. across, petals broad, nearly flat when open. ABCDEFG.

GABLE'S HARDIER AZALEAS

Gable's Azalea's are known for their beauty and hardiness and our experience with them over many years prompts us to give them the highest recommendation for any one and all of them.

BOUDOIR. Large flowers, watermelon-pink. May. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

CAMEO. Soft pink, double flowers. Quite attractive. May. 6 to 10 in. \$1.50, 10 to 12 in. \$2.50, 12 to 15 in. \$3.50.

CAROLINE GABLE. Radiant-pink. Free flowering. May. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

CAMEROON. Dark pink to red. Very hardy. May. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

CHEROKEE. Scarlet flowers. Strong grower. May. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

CHINOOK. Large, salmon-red. May. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

CORSAGE. Orchid, large flowers. Very strong grower. May. 12 to 15 in. \$3.00.

ELIZABETH GABLE (21G). 5 ft. One of the best evergreen azaleas. Late, rose-pink flowers. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

FUCHSIA (F4G). Lavender, spotted red; hose-in-hose. 6 to 10 in. \$1.50.

GABLE'S SCARLET (C4G). A brilliant orange scarlet hose-in-hose with "ruffled" florets. Hardy and a dependable bloomer. 4 to 6 in. \$1.50.

GRENADIER. Scarlet to deep rose. May. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

JAMES GABLE (F1G). A blood red, hose-in-hose. More vivid in color than Hinodegiri. 6 to 10 in. \$1.50, 10 to 12 in. \$2.50.

LORNA (C8G). Silvery bright pink flowers that are double. 6 to 10 in. \$1.50, 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

LOUISE GABLE. Soft salmon-pink flowers, double. May. 6 to 10 in. \$1.50, 10 to 12 in. \$2.00, 12 to 15 in. \$3.00, 18 to 24 in. \$6.00, 24 to 30 in. \$8.00.

MARYANN (38G). Large rich pink flowers, double. Late May. 6 to 10 in. \$1.50, 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

MARY DALTON. Salmon-red. Free flowering. May. 3 in. pot plants. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

MARY FRANCIS HAWKINS (C3G). Large pink flowers with yellowish suffusion. May. 6 to 10 in. \$1.50, 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

MILDRED MAE. Lavender with red spots. May. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

MIRIAM. Early flowering, bright pink. Early May. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

PURPLE SPLENDOR (C1G). Hose-in-hose, purple-red fringed flowers. Hardy and dependable. Free flowering. Purples are the vogue now and Purple Splendor ranks very high with the best. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00, 18 to 24 in. \$6.00, 24 to 30 in. \$8.00.

ROSE BUD. Well named. Small double flowers resemble miniature roses. Color pearl-pink. May. 6 to 10 in. \$1.50, 10 to 12 in. \$2.50, 12 to 15 in. \$3.50.

ROSE GREELY (D3G). Hardy white. Pure except for very faint trace of yellow in the throat, are of good size and substance and the plant of good compact, branching habit. 6 to 10 in. \$1.50, 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

ROYALTY. Bright purple, flowers double. May. 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

C2G. Pure clear pink flowers of good size. 6 to 10 in. \$1.50, 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

C3G. Large pink flowers with yellowish suffusion. 6 to 10 in. \$1.50, 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

C5G. Double flowers, a good clear pink. Resembling small roses. 6 to 10 in. \$1.50, 10 to 12 in. \$2.00, 12 to 15 in. \$3.00.

B7G.

F3G. Hose-in-hose, very dark red. 6 to 10 in. \$1.50.

J11G. Single flowers. Bright red in mid- to late May. 6 to 10 in. \$1.50.

K10G. Very brilliant red. 6 to 10 in. \$1.50.

CHISOLM-MERRITT AZALEAS

Flowering Season—May 1st to 15th

AVAILABLE SIZES AND PRICES

A— 6 to 10 in. Bedded.	\$1.00
B—10 to 12 in. Bedded.	1.50
C—12 to 15 in. Bedded.	2.00
D—15 to 18 in. B&B.	3.50
E—18 to 24 in. B&B.	5.00
F—24 to 30 in. B&B.	7.50
G—30 to 36 in. B&B.	10.00

ALASKA—Coppery pink; hose-in-hose.**ASIA**—Rose pink; hose-in-hose.**BEGONIA ROSE**—Begonia pink; hose-in-hose.**CANTON**—Flesh pink, edged deeper pink; hose-in-hose.**CHARMAR**—Porcelain rose to coral; hose-in-hose.**CHARLOTTE WISE**—Rose pink to salmon; hose-in-hose.**CHEVY CHASE**—Bright pink; hose-in-hose.**COLORADO**—Light salmon pink; hose-in-hose.**CORAL SEA**—Light coral pink; hose-in-hose.**CORAL CLUSTER**—Pale coral to peach; hose-in-hose.**DESSA MERRITT**—Orange red; hose-in-hose.**DOROTHY**—Hinomayo pink-flushed salmon; hose-in-hose.**EAGLE HEART**—Deep old rose, large flowers; hose-in-hose.**E. H. WILSON**—Orange-red to deep rose; hose-in-hose.**ELEANOR**—Violet red; hose-in-hose.**ENCHANTRESS**—Fine medium shade of pink; hose-in-hose.**EVENING STAR**—Light coppery pink; hose-in-hose.**FASCINATION**—Rich coral to light pink; hose-in-hose.**HENRY WALLACE**—Fine pink with darker funnel; hose-in-hose.**ISABELLA CHISOLM**—Deep coppery red; hose-in-hose.**JESSICA**—Light jasper red; hose-in-hose.**JEWELL**—Light coppery red; hose-in-hose.**KISKA**—Violet red, with darker blotch; hose-in-hose.**LIZETTE**—Light pink; hose-in-hose.**MICKEY CHISOLM**—Orange red-shaded salmon. Single; hose-in-hose.**MILLICENT**—Light coppery pink; hose-in-hose.**OHIO**—Deep rich pink; hose-in-hose.**PRINCESS**—Bright rich salmon pink; hose-in-hose.**PRINTEMPTS**—Rich peach pink; hose-in-hose.**ROUGE CORAILE**—Light coppery rose; hose-in-hose.**SEMINOLE**—Rich salmon pink; hose-in-hose.**SUN GIRL**—Salmon pink; hose-in-hose.**SUZANNE**—Coppery red to tangerine; hose-in-hose.**VIRGINIA MERRITT**—Deep pink to violet; hose-in-hose.**CHUGAI HYBRID AZALEAS**

A new group from the Chugai Nursery Co. near Osaka, Japan. These are late flowering. Flowers are usually variegated, white or pink ground with red, lilac or purple stripes, white base with colored margin, or purple with white variegation and edge.

BUNKWA (PI 127654). Pale lilac-pink, large flowers. Soft and pleasing. Late June. 12 to 15 in. \$3.00, 15 to 18 in. \$4.00, 18 to 24 in. \$6.00.

CHICHIBU (PI 127655). White with purple variegation. 6 to 10 in. \$1.00.

EIKWAN (PI 127657). White with reddish purple variegations. 6 to 10 in. \$1.00.

EITEN (PI 127658). White with purple variegation and sandy blotch, white margin, large flowers. 6 to 10 in. \$1.00, 24 to 30 in. \$12.50.

FUJI-NO-KOSHI (PI 127659). Violet-purple variegation on white. Large. June. 6 to 10 in. \$1.00.

FUKUROKUJU (PI 127662). White with deep carmine variegations. 6 to 10 in. \$1.00.

GUNBI (PI 127664). White with rose madder spots. Often tipped same. June. 6 to 8 in. \$1.50.

GUNREI (PI 127665). Ruffled, flushed rose madder, often striped same. June. 6 to 8 in. \$1.50.

GUNSEI (PI 127666). Pure white with pale yellowish white and deep purple variegations. 6 to 10 in. \$1.00.

- GYOKUSHIN (PI 127668).** White with tyrian-rose spots, often lighter striped. 6 to 10 in. \$1.00, 12 to 15 in. \$3.00, 15 to 18 in. \$5.00.
- HATSU-GASUMI (PI 127670).** Light lilac with white center. 6 to 10 in. \$1.00.
- HAZUMA-NO-HANA (PI 127653).** White with vermillion red variegations. 6 to 10 in. \$1.00.
- HEIWA-NO-HIKARI (PI 127671).** Flesh pink with white base. Large flowers. 6 to 10 in. \$1.00.
- HOW-RAKU (PI 127672).** Large flowers, white with chartreuse blotch and often tyrian-rose broad stripes. June. 6 to 10 in. \$1.00, 15 to 18 in. \$4.00, 18 to 24 in. \$6.00, 24 to 30 in. \$8.00.
- HOW-ZAN (PI 127673).** White with scarlet variegation. 4 and 5 in. flowers. June. (Sold out.)
- JINDAI (PI 127674).** Large 4 in. flowers, white with chartreuse throat. June. 6 to 10 in. \$1.00, 15 to 18 in. \$5.00.
- JOH-GA (PI 127675).** White with salmon and scarlet variegation or spots. 15 to 18 in. \$5.00, 18 to 24 in. \$7.50.
- KAGETSU (PI 127676).** White with clear purple variegation and clear white base, or purple with white base. June. 6 to 10 in. \$1.00.
- KAIGETSU (PI 127677).** Pure white with clear eupatorium-purple margin. Handsome and one of the best. June. 6 to 10 in. \$1.00.
- KEISETSU (PI 127678).** Scarlet with clear white bottom. Variegated leaves. June. 6 to 10 in. \$1.00.
- KIKAKU (PI 131295).** White with purple variegations. 6 to 10 in. \$1.00.
- KINGETSU (PI 131296).** White with salmon-red blotch or variegation and often salmon-red with white variegation. One of the best of this group. Flowers freely. June. 6 to 10 in. \$1.00, 10 to 12 in. \$2.00, 12 to 15 in. \$3.50, 15 to 18 in. \$5.00.
- KONGO (PI 131297).** White with purple variegation or purple margin. 6 to 10 in. \$1.00.
- KOWKOKU (PI 131299).** White with salmon variegations. 6 to 10 in. \$1.00.
- KWAHOW (PI 131300).** Snow white with purple splash. 6 to 10 in. \$1.00.
- MAI-HIME (PI 131301).** Tyrian-rose with darker spots, often white and tyrian variegation. 12 to 15 in. \$3.00, 15 to 18 in. \$4.00, 18 to 24 in. \$6.00, 24 to 30 in. \$8.00.
- MYOGI (PI 131303).** White with purple brush. 6 to 10 in. \$1.00.
- OTOME (PI 131304).** Light pink with purple or white variegations. 6 to 10 in. \$1.00.
- ROW-GETSU (PI 131307).** Clear rose with white at base. Flowers large. June. 6 to 10 in. \$1.00, 12 to 15 in. \$3.50, 15 to 18 in. \$5.00.
- SAKUKA-YAMA (PI 131300).** Cherry-pink with salmon-scarlet. June. 6 to 10 in. \$1.00.
- SEIGETSU (PI 131309).** Dwarf, small leaf, white with crimson. June. 6 to 10 in. \$1.00.
- SHIN-UN (PI 131311).** White with deep scarlet and reddish-purple variegation or purple with white margin. 6 to 10 in. \$1.00.
- SHINNYO-NO-TSUKI (PI 131312).** Darkest reddish-crimson collar with clear white base. One of the handsomest. June. 6 to 10 in. \$1.50, 10 to 12 in. \$2.00, 12 to 15 in. \$3.50, 15 to 18 in. \$5.00, 18 to 24 in. \$7.50, 24 to 30 in. \$10.00.
- SHUM-POW (PI 131314).** Snow white with purple splash, margin white. 6 to 10 in. \$1.00.
- SHUN-REI (PI 131315).** White with scarlet variegations. 6 to 10 in. \$1.00.
- SOW HOW (PI 131316).** Snow white with scarlet variegations. Sometimes scarlet with white margin. 6 to 10 in. \$1.00.
- SHIKUN-OW (PI 131317).** Deep ebony-purple, double at center. Large. June. 5 to 8 in. \$1.00, 8 to 10 in. \$2.00, 12 to 15 in. \$3.00, 15 to 18 in. \$5.00.
- TAMA-GIKU (PI 131319).** Beautiful purple. A rare color and unique. June. 6 to 10 in. \$1.00, 10 to 12 in. \$2.00, 12 to 15 in. \$3.50, 15 to 18 in. \$5.00.
- TAMA-SUGATA (PI 131320).** Salmon margin with white base. Very lovely. June. 6 to 10 in. \$1.00, 12 to 15 in. \$3.00, 15 to 18 in. \$4.00.

Some of the preceding Japanese azaleas are tender and have given us trouble while small. We do believe that most of them can be successfully grown if winter protection is given. They are certainly rare and worth while and some have flowered very well with no protection at all over winter. Give them shelter and you will have a rare display of flowers in June.

UNCLASSIFIED AZALEAS

The following group, many of which were introduced into America through the U.S.D.A., are the lesser known varieties and belong in several groups. However, we are simply listing them all in this group.

AZUMA-KAGAMI. Hose-in-hose. Flowers violet pink. May. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.

BALSAMINEAFLORUM. Very low grower, flowering in late May, early June. Flowers extremely double, orange-red. Small plants \$2.00.

BENI KIRISHIMA. Handsome double flowers of orange-shade pink. Opening in Mid-June. Compact grower. Usually as wide as tall. Very unusual. 15 to 18 in. \$4.00, 18 to 24 in. \$6.00, 34 to 38 in. specimens \$22.50.

CALYCINUM (Pulchrum). Spreading, tall grower, flowering early mid-season. 3½ in. Mallow Purple. 24 to 30 in. \$6.00.

CARMINATA SPLENDEN. Almost an exact duplicate of the well-known Hinodegiri. The flowers, however, do hold the true bright red color almost until they are finished flowering. 18 to 24 in. \$6.00, 24 to 30 in. \$8.00, 30 to 36 in. \$10.00, 36 to 42 in. \$15.00.

GIBIYAMA (No. 77091). Pale Amparo-purple and phlox purple. Five-lobed. Starry Kurume. Bedded 10 to 12 in. \$1.50, 12 to 15 in. \$2.00, 36 to 42 in. spread specimens \$20.00, 48 to 60 in. spread specimens \$40.00.

GUMPO. Grows very compact, about 8 in. tall, spreading habit. Pure white flowers usually 4 to 5 inches across, with frilled edges. Bedded 7 to 10 in. spread \$1.50.

HATSUNAMI. Rose color with blotch. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.

HATSUSHIMO (No. 77138). Large flowering, white and deep pink variation. Very showy. Bedded 10 to 12 in. \$1.50, 12 to 15 in. \$2.00, 15 to 18 in. \$2.50, 18 to 24 in. \$5.00, 24 to 30 in. \$8.00, 30 to 36 in. \$10.00.

HAKATASHIRO (PI). Single white flowers 2 in. wide, low grower, late. 8 to 10 in. \$2.00.

HINOHAKAMA. Flowers semi-double 1½ in., rose opal.

HIME-KAGAMI. Hose-in-hose. White with few pink stripes. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.

HOODEN. Fragrant. Large flowers, pink and white. Needs some protection but worth it. 10 to 12 in. \$1.50, 15 to 18 in. \$3.50.

IZAYOI. Flowers single 3 in. Pleasing flesh pink. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.

KAGARIBE. Very bright orange-red, bloomer and quite showy. Strong growers. Bedded 6 to 10 in. \$1.00, 10 to 12 in. \$1.50, 12 to 15 in. \$2.00, 36 to 42 in. \$15.00, 42 to 48 in. \$17.50, 48 to 52 in. \$20.00.

KOCHO-NO-MAI. Late June. Large flowers, dark pink, low grower.

KOGASANE. Single, hose-in-hose. Deep rose pink. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.

KORAINI (PI 77137). Rose blotched dark red. Good grower. May. 18 to 24 in. \$6.00, 24 to 30 in. \$8.00, 30 to 36 in. \$10.00.

KOROMO-SHIKIBU. Early mid-season. Flowers single. Petals are narrow and straplike and widely separated. Distinctive, does not have appearance of an azalea flower. 2½ in. Mallow Purple. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.

KINTAIYO. Single, hose-in-hose, white edged bright orange. 6 to 10 in. \$1.00.

KUMOI. Single, hose-in-hose, frilled carmine with paler throat. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.

KYU-MIYAGIMO. Single, hose-in-hose, deep rose pink. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.

LACINIATUM (Kin-no-zai). Medium height. Five slashed or narrow straplike petals widely separated. Orange-red, with darker blotch. Small plants available only.

LINEARIFOLIUM (PI 156145). car. macrosepalum. Specie, very unusual flowers, which are lilac-pink, leaves wooly and sticky. May. 12 to 15 in. \$1.50, 15 to 18 in. \$2.50.

LEDIFOLIA ROSEA HYBRIDA. Very handsome deep bright pink flowers 1½ in. wide. May. Bedded 12 to 15 in. \$2.00, 15 to 18 in. \$3.00, 18 to 24 in. \$5.00, 24 to 30 in. \$8.00.

MACRANTHA (PI 78382). Single. Bright orange. Low grower. Late June. 15 to 18 in. \$4.00, 24 to 30 in. \$8.00.

MACROSTEMON (No. 77690). A low half-evergreen Japanese shrub with pubescent elliptic-oblong leaves half an inch long and salmon-red flowers an inch across having stamens twice as long as the corolla.

MAXWELLII (Pulchrum). Late flowering. Large, bright rose-red flowers in June.

- MAXWELLI-ALBA.** Probably a form of mucronatum. Early mid-season. Flowers single $2\frac{1}{4}$ in., white with faint chartreuse throat. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.
- MIKAWANUM (Obtusum).** Flowers orchid-purple with brown blotch. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.
- MIZU-NO-YAMABUKI.** White flowers 1 in., single with partially petaloid sepals. 6 to 10 in. \$1.00, 12 to 15 in. \$2.50.
- OBTUSUM.** Deep lavender. A dwarf, very twiggy azalea with very dark green leaves, which are very small. Twiggy branches grow out laterally, forming a broad plant, not tall. Splendid in rockery. May. Bedded 3 to 6 in. \$1.00, 6 to 8 in. \$1.50, 8 to 10 in. \$2.00, 10 to 12 in. \$2.50, 15 to 18 in. \$5.00.
- OKINA-NISHIKI.** Orange-red, hose-in-hose flowers. Dwarf, slow growth. 6 to 10 in. \$1.00, 15 to 18 in. \$5.00.
- OTOME.** Description later. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.
- RYUKYU.** Large white flowers. Very fine but does need protection. May. Bedded 6 to 10 in. \$1.00, 10 to 12 in. \$1.50, 12 to 15 in. \$2.00, 15 to 18 in. \$3.50.
- SAKURAGATA.** Violet-red. 6 to 10 in. \$1.00.
- SERPULLIFOLIUM-ALBA (Wildthyme Azalea).** Low spreading growth. Leaves very small and the flowers are single, $\frac{1}{2}$ in. wide. White. Small pot plants \$1.00.
- SHISHU (PI 77141).** Large, deep purple-lavender. May. 18 to 24 in. \$6.00, 24 to 30 in. \$8.00, 30 to 36 in. \$10.00.
- SUISHOREN (PI 77101).** Very bright pink, heavy flowering. May. 15 to 18 in. \$4.00, 18 to 24 in. \$6.00.
- SURISUMA.** Description later. 6 to 10 in. \$1.00.
- TAMA-NO-ITO.** Light Rosolane purple. 6 to 10 in. \$1.00.
- USUYO.** Orchid-purple with reddish blotch. 6 to 10 in. \$1.00, 18 to 24 in. \$5.00.
- YAESHOJO (PI 77100).** Flaming-red. One of the earliest to flower. A very tall grower and one of the showiest of all azaleas. Handsome. May. 3 to 4 ft. \$10.00, 4 to 5 ft. \$12.50.
- WAKAEBISU.** Hose-in-hose, bright salmon pink. 6 to 10 in. \$1.00, 10 to 12 in. \$1.50, 12 to 15 in. \$2.00.
- WAKAMATSU.** Single, large flowers, delicate purple. 6 to 10 in. \$1.00.
- WARAIGISHI (PI 77132).** Large deep rose, two rows of petals. A very strong grower and very showy. Late June. 15 to 18 in. \$4.00, 18 to 24 in. \$6.00.
- YAKUMO.** Single, hose-in-hose, dark orange-red. 15 to 18 in. \$3.50.
- VITTATUM (Fortunei).** White, flaked or striped. Violet-red. Not very hardy. 6 to 10 in. \$1.00.
- SHERWOODII (West Coast).** Single orchid-pink. Growth is vigorous. Somewhat similar to Mucronatum. 12 to 15 in. \$2.00, 15 to 18 in. \$3.00, 18 to 24 in. \$5.00.

KNAPHILL GROUP (DECIDUOUS)

(Stock Extremely Limited)
5 in. pot plants \$5.00 each

- FLAMINGO.** Upright, tall, flowering late mid-season. Flowers Carmine Rose with orange blotch. $3\frac{1}{2}$ in.
- GOLDFINCH.** Tall, spreading form, late flowering. Flowers yellow with orange blotch and apricot streaks and flecks. 2 in. wide.
- HOMEBUSH.** Semi-double, $1\frac{1}{4}$ in. Neyron rose on a base of rose madder.
- MRS. ANTHONY WATERER.** Tall, upright growth. Very late flowering. Flowers pale cream. Small to medium.
- ROBIN.** Spreading form of medium height. Late flowering. Flowers reddish-orange. Small to medium.
- RUDDY DUCK.** Tall, spreading form. Late flowering. Flowers pale orange-red with yellow blotch, medium, petals broad, bell-shaped.
- SANDPIPER.** Tall, upright form. Flowering late mid-season. Flowers 3 in. wide, pale yellow flushed pink with orange blotch.
- TOUCAN.** Upright, medium height growth. Flowering late mid-season. $3\frac{1}{2}$ in. wide flowers are pale cream.
- WHITE THROAT.** Spreading form of medium height. Late midseason flowering. 2 in. wide flowers are double.
- YAFFLE.** Spreading form of medium height, flowering late. Flowers of medium size are orange-red.

KINGSVILLE AZALEA

GINA HOHMAN. Kurume type. Hose-in-hose. 1½ in. flowers are a rich orange-coral to near apricot. Early May. 10 to 12 in. \$2.50, 12 to 15 in. \$3.50.

MARY FRANCES HOHMAN. An exceptional azalea, with 3 in. flowers that contain a coloret flower within the flower. Color is a rich amber to brilliant orange-red. Compact growth, rarely more than 3 ft. high. Late mid-season. 10 to 12 in. \$3.00, 12 to 15 in. \$4.00, 15 to 18 in. \$5.00, 18 to 24 in. \$7.50.

VUYK HYBRIDS (*Vuykiana*)

4 in. pot plants 8 to 15 in. \$1.75 each

GERARDINE VUYK. Flowers single, 2 in., red with deep blotch.

HELENA VUYK. Flowers single, 2½ in., violet-red with deep red blotch.

JOSEPH HAYDN. Flowers single, 2¾ in., reddish-violet, with brownish blotch.

MOZART. Flowers single, 2½ in., violet-red.

SCHUBERT. Flowers single, 2 in., violet-red. (Only sizes available, 18 to 24 in. \$6.00, 24 to 30 in. \$8.00.)

SIBELIUS. Flowers single, 2 in., orange-red, with chocolate-purple blotch.

WILHELMINA VUYK. Flowers single, 2½ in., white with chartreuse blotch.

AZALEAS—*Mucronatum* Clonal Varieties

FUJIMOYI. Large, double flowers, deep pinkish-lavender. May. 24 to 30 in. \$7.50.

INDICA ALBA (Ledifolia). Large, single flowers, pure white. May. Very fragrant. A very strong grower. 15 to 18 in. \$4.00, 18 to 24 in. \$6.00.

JAPONICA ALBA. Large, single, white. Broad grower. May. 10 to 12 in. \$1.50, 12 to 15 in. 2.50.

LADY LILAC. Very handsome. Flowers in clusters, clear lilac. Very fragrant. Showy. 12 to 15 in. \$2.50, 30 to 36 in. \$10.00.

MAGNIFICA (Sekidera). Large single flowers, white, spotted and flushed with pink. This variety will occasionally flower during the summer months, and in fall usually a nice crop of flowers appear. 18 to 24 in. \$6.00.

The above azaleas are evergreen, though much of the larger leaves will drop during the winter, leaving evergreen foliage out near the terminal of each shoot. They are strong growers, usually broader than tall. A single plant will grow as high as six feet and be eight feet broad. Large plants are a handsome sight when in flower.

KAEMPFERI. *Malvatica* Hybrids

Malvatica & Kaempfera and Hinodegiri.

BETTY. Brilliant rose-pink with a trace of orange. 30 to 36 in. \$10.00.

CARMEN. A large rose colored upright growing variety. 15 to 18 in. \$3.50, 18 to 24 in. \$6.00.

FEDORA. Large flowers, deep rose, handsome. 24 to 30 in. \$8.00, 30 to 36 in. \$10.00.

GRETCHEN. Flowers are a dark mauve or mallow purple with darker blotch. 12 to 15 in. \$3.00, 15 to 18 in. \$4.00.

LOUISE. Tall grower. Flowers single, rose madder. 12 to 15 in. \$2.50, 18 to 24 in. \$6.00.

MARY. Deep pink. Large size. 24 to 30 in. \$8.00.

OTHELLO. Very bright orange-red. Free flowering. 12 to 15 in. \$2.50.

AZALEAS—Miscellaneous Species and Others

ARBORESCENS. Species, flowering in late June to early July. Grows very large and has fragrant white flowers. 6 to 7 ft. specimens \$35.00, 7 to 8 ft. specimens \$45.00.

ALTACLARENCE.

ALABAMENSE. White, usually with yellow blotch.

ALBRECHTI. Single flowers, 2 in., rose bengal. Somewhat similar to Schlippenbachii.

AUSTRINUM. Yellow-orange. Red color range.

BAKERI. Color range orange-red to salmon-apricot shades.

CALENDULACEA. Species, grows very large and the flowers are typically orange, but varying yellow and scarlet. June. 3 to 4 ft. \$7.50, 4 to 5 ft. \$10.00, 5 to 6 ft. heavy plants \$15.00, 6 to 7 ft. heavy plants \$22.50.

JAPONICUM. From pale yellow to deep yellow. Early spring before leaves appear. Bedded plants. 2 to 3 year \$1.50.

LUTEUM. From pale yellow to deep yellow. Early spring before leaves appear. 2 to 3 year \$1.50.

MOLLE SINENSIS. Large flowers in shades from pink to cream, through to deep yellow and orange.

MUCRONULATUM (Rhododendron, dauricum var. mucronulatum). Specie, with bright rosy-purple flowers in very early spring. Shades vary to almost pink. Best results when planted in protected position because it flowers at the same time the Forsythia flowers, and often frosts occur, freezing the flowers. Very attractive. April. 36 to 42 in. \$10.00.

NUDIFLORUM. Specie, pale pink flowers, fragrant. May.

POUKHANENSE. Specie, double flowers, lilac-purple. May. 18 to 24 in. \$5.00, 24 to 30 in. \$7.50.

PRUNIFOLIUM. July and August flowering. Reddish orange to vermillion.

RETICULATUM (Rhombicum). Specie, flowers rose-purple, unique rhombic-leaf. Tall grower. May.

SCHLIPPERNACHII. Specie, with large handsome pale, to rose-pink flowers. Should have a protected position from late frosts. The leaves are quite different and color well in fall. May. 2 to 3 year Bedded, $\frac{5}{8}$ in., \$1.50, Specimens, $5\frac{1}{2}$ to $6\frac{1}{2}$ ft., \$40.00.

SERRULATUM. Late flowering. White fragrant flowers.

VASEYI. Specie, clear light rose. Handsome. May. 24 to 30 in. \$6.00, Specimens $3\frac{1}{2}$ to $4\frac{1}{2}$ ft. \$35.00.

VISCOSUM. July flowering. Cream white flowers. Accepts swampy-damp position.

PI 122709. Species, fragrant flower of rich yellow to deep gold in early spring before leaves appear. Stock limited.

SPECIOSUM. Orange to saturn red.

YODOGAWA. Double purplish-pink flowers. Quite fragrant.

CULTURAL HINTS ON AZALEAS

For excellent results, azaleas should be planted in prepared leaf-compost. This can be secured from a wood area where oak trees are growing. Remove the loose dry leaves first, then gather the first two inches of old rotted leaves and soil, mixing well as handled. When planting, dig hole large enough so that this compost can be placed to a depth of 4 inches beneath the ball and 8 inches wide around the ball.

Azaleas grow best and flower heaviest in sun. Light partial shade area is alright. Heavy shaded areas create a leggy growth and fewer flowers. A protection of cut pine or cut honeysuckle, placed over the entire plant during the winter, will protect flower buds from freezing and keep the leaves a good green. Mulch with leaves but never with manure of any kind.

Azaleas respond readily to pruning. This should be done immediately after the flowering, never later than June 10th to 15th if flowers are to be assured the following spring. They can be cut back to hard wood and will send out new shoots all along the stems, making a fine bushy plant, rather than a leggy plant, which generally happens if no pruning is done.

When azaleas show a yellowing or off coloring of the leaves, spray the entire plant, thoroughly soaking the leaves, with "Ferros-Sulphate," using $1\frac{1}{2}$ oz. F. S. to each 3 gallons of water. This can be applied any time during the growing season, soaking the leaves until they drip. Follow within a few days with a feeding of cotton-seed-meal, 2 full tablespoons to each plant, working this into the top surface with the fingers. Water well after.

CAMELLIAS *sasanqua*

The sasanqua Camellias start to bloom in fall, from mid-September through December, or when real hard freezing occurs. Here in Maryland they are perfectly hardy, and we believe if given a little protection they can be successfully grown farther north.

They desire morning sun, but should have partial shade during the afternoon. Soil should be a good loam, with rotted oak-leaf compost added generously, and fed with a good complete fertilizer suitable for azaleas and rhododendrons. They dislike north and westerly winds, therefore, they should be planted in a position that is sheltered, facing east or southeast. Spring planting is best and this can be done anytime from April 1st to May 15th. Fall planting can be successfully done, and this should be early in mid-September through to mid-October for best results. A mulch should be placed around them during the winter to allow the small white roots to continue growing, and this mulch will also keep the roots from heavy freezing during the winter months.

ANNETTE. Single flowers, a clear white with deep rose margin. Pot plants, 12 to 18 in. \$2.50, 18 to 24 in. \$3.50, 24 to 30 in. \$5.00.

APPLE BLOSSOM. Single flowers with 6 to 8 petals, a good clear pink. Pot plants, 18 to 24 in. \$3.50, 24 to 30 in. \$5.00.

BRILLIANCY. Single flowers with 7 to 8 petals, a light rose pink. Pot plants, 12 to 18 in. \$2.50, 18 to 24 in. \$3.50.

BUTTERFLY. Single white flowers with a pink margin. Pot plants, 18 to 24 in. \$3.50.

CINDERELLA. Single flowers with white center and a shading of clear pink around the edge. Pot plants, 12 to 18 in. \$2.50, 18 to 24 in. \$3.50, 30 to 36 in. \$7.50.

CHOJI-GURUMA. Small flower, anemone form, delicate soft pink in color. Upright growth. Pot plants, 18 to 24 in. \$3.50.

CLEOPATRA. Generally with two rows of petals a deep rose pink. Pot plants, 12 to 18 in. \$2.50, 18 to 24 in. \$3.50, 24 to 30 in. \$5.00. Field plants B&B, 30 to 36 in. \$10.00, 36 to 42 in. \$12.50, 42 to 48 in. \$17.50, 4 to 5 ft. \$22.50, 5 to 6 ft. \$30.00.

COVINGTON. White-edged pink, semi-double. Pot plants, 18 to 24 in. \$3.50.

CRIMSON BRIDE. Single flowers a dark crimson red. Pot plants, 18 to 24 in. \$3.50.

CRIMSON TIDE. One of the handsomest red flowering. Rich true red, most pleasing. Field plants B&B, 30 to 36 in. \$10.00.

DAWN. Semi-double, ivory-white with flesh-pink at margin of petals. Field plants B&B, 36 to 42 in. \$12.00.

FLORIBUNDA. Single flowers, white with lavender pink edging. Sold out for Spring, 1954.

HINODEGUMO. Single flowers, 8 to 9 petals, fine white with pink edge. Pot plants, 12 to 18 in. \$3.00, 18 to 24 in. \$4.00.

HIODOSHI. 9-petal flowers beautifully variegated crimson and white. Sold out for Spring, 1954.

HIRYONISHIKI. Semi-double, petals generally waved and crinkled. Beautiful cherry-red blotched with white. Sold out for Spring, 1954.

KOWGYOKU (Little Gem). Full double imbricated flower. White with a faint marking of pink. Pot plants, 18 to 24 in. \$3.50.

LAVENDER QUEEN. Single flowers of lavender pink. Sold out for Spring, 1954.

LITTLE GEM. (See Kowgyoku).

MAIDEN BLUSH. Single flowers of a delicate clear pink. Pot plants, 12 to 18 in. \$2.50, 18 to 24 in. \$3.50, 24 to 30 in. \$5.00. Field plants B&B, 36 to 42 in. \$12.50.

MISS AUBURN. Large single flower of deep rose shading into a lighter colored center. Not available for Spring, 1954.

MINE-NO-YUKI (Snow on the Mountain). Most popular variety. Flower large, semi-double to double, loose peony form. Pure white in color. Very good grower with spreading branches. Pot plants, 12 to 18 in. \$2.50, 18 to 24 in. \$3.50, 24 to 30 in. \$5.00. Field plants B&B, 36 to 42 in. \$12.50.

NEGISHEKO. Single flowers, deep rich pink and fairly large. Excellent bloomer. Pot plants, 12 to 18 in. \$2.50, 18 to 24 in. \$3.50, 24 to 30 in. \$5.00. Field plants B&B, 30 to 36 in. \$10.00, 36 to 42 in. \$12.50, 42 to 48 in. \$17.50, 4 to 5 ft. \$22.50.

PAPAVER (*Rosea Papaver*). Single with 8 petals. Bell-shaped flower (resembling poppy) until full open. Blooms early (September to October) and slender upright grower with compact branches. Sold out for Spring, 1954.

PINK SNOW. Pink form of Mine-no-kuki from Beaumont, Texas. Rather low spreading and of rapid growth. Flowers are 2 to 2½ in. in diameter with 10 to 12 petals and 12 to 15 petaloids. Clear light pink. Not available for Spring, 1954.

ROSEA. Single flowers, a fine pink to rose color. Pot plants, 12 to 18 in. \$2.50, 18 to 24 in. \$3.50, 24 to 30 in. \$5.00.

ROSY-MIST. Single, delicate soft pink on white. Pot plants, 18 to 24 in. \$3.50.

SETSUGGEKKA. Single, yet often with two rows of petals, white with pink edging. Pot plants, 12 to 18 in. \$2.50, 18 to 24 in. \$3.50, 24 to 30 in. \$5.00.

SHISHIGASHIRA. Semi-double to double flowers, beautiful dark crimson-red. Sold out for Spring, 1954.

SHOWA-NO-SAKAE. Soft pink occasionally marked with white. Semi-double. Not available for Spring, 1954.

SPLENDOR (*Rosea Grandiflora*). One of the most profuse bloomers. Flower very large, 3½ to 4 in., with 10 petals of delicate soft pink lighter toward the center. Sold out for Spring, 1954.

USU BENI. Semi-double to double, loose peony flowers soft pink to white. Sold out for Spring, 1954.

VELVETY. Single flowers clear crimson-red with velvet tone. Pot plants, 18 to 24 in. \$3.50.

VERSICOLOR. Single flowers, pinkish white and lavender. Very showy. Sold out for Spring, 1954.

WILLOWLEAF. Single flowers, white with faint pink margin. Pot plants, 18 to 24 in. \$3.50.

CAMELLIA JAPONICA

REV. JOHN G. DRAYTON. Large peony type flowers, a beautiful salmon pink. This camellia has stood our winters here at Kingsville, Maryland, during the past four years and has bloomed perfectly each spring in late April to early May. Our stock plants are now 5 feet high, so we have every reason to feel it is well worth recommending as a hardy camellia. 4 in. pot plants, 8 to 12 in. \$2.00, 12 to 15 in. \$2.50. Field plants B&B, 18 to 24 in. \$6.00, field plants B&B, 24 to 30 in. \$8.00, field plants B&B, 30 to 36 in. \$10.00.

HOLLIES — *Ilex*

ALTACLARENSE (*Aquifolium X Perado*). Bright green leaves with fairly regular teeth. Fruit red and of good size. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00. Field plants B&B, prices upon application.

JAMES G. ESSEN. A handsome shiny-green leaf form of the Altaclarensis, teeth regularly formed, and fruit a good red. 4 in. pot plants, 4 to 8 in. \$1.50.

WILSONII. *Altaclarensis Wilsonii*. A very handsome large leaf variety of the English Holly. Leaves dark lustrous green and the berries are red, large and showy. Needs a protected position and a little shelter during winter. Pot plants, 4 to 6 in. \$1.00, 6 to 10 in. \$2.00, 10 to 12 in. \$3.00.

AQUIFOLIUM. The well known English Holly, with dark green, well toothed leaves, and bright red fruit. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

ANGUSTIFOLIA. Small narrow leaves evenly spined, a very twiggy grower and usually compact in upright form. Fruit red. Slow grower. 4 in. pot plants, 4 to 6 in. \$1.00, 8 to 10 in. \$2.00, 10 to 12 in. \$3.00. 5 in. pot plants, 12 to 15 in. \$5.00.

ARGENTEO-MARGINATA. Known as the silver-leaf Holly, leaves are edged silver and the fruit is a bright red. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.50. 5 in. pot plants, 12 to 15 in. \$4.00.

ARGENTEO-MARGINATA "Silvary". A handsome silver edged Holly with fine red fruit. The colors of green and silver are very pronounced. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.50, 12 to 15 in. \$3.50.

ARGENTEO-MARGINATA "Silver Beauty." The darker green center with bright silver edged leaves makes this a handsome Holly. The fruit is red. 4 in. pot plants, 12 to 15 in. \$5.00.

AUREA-MARGINATA-OVATA. The golden edge Holly, with leaves of green and gold. A beautiful Holly, and especially when in fruit which is red. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00. Specimens, 3 to 4 ft. high X 4 to 5 ft. wide \$50.00 B&B.

AUREA MEDIA PICTA. The leaves are blend of green and yellow, splashed from center to edge and most attractive. Fruit is red. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.50. 5 in. pot plants, 12 to 15 in. \$5.00.

AUREA MEDIA PICTA LATIFOLIA. The leaves are larger than the preceding variety and the colors more pronounced. Very handsome. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.50. 5 in. pot plants, 12 to 15 in. \$5.00.

AUREA REGINA. Bright gold edged leaves with green center. Male. 4 in. pot plants, 8 to 12 in. \$2.00.

"B" VARIETY. The proper name of this Holly has not been identified. Leaves are very spiny and a dark green in summer, and a beautiful bronze-green during winter. Heavy bearer of red fruit. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

BICOLOR. Pale gold to yellow, blended with green leaves and bright red fruit. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00.

CAMELLAEFOLIA. Large broad leaves of reddish green, with some completely spined leaves, while others on the same plant will be without spines. A very handsome Holly with large red fruit. 4 in. pot plants, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

CILIATA MAJOR. Leaves dark glossy reddish-green with an occasional olive tinge. Fruit red, and is large. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$5.00.

CRISPA "Screw-leaved Holly." Deep glossy-green leaves that have a spiral twisting. Most unusual. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00.

CRISPA-AUREA. This Holly has the same characteristic spiral twisting of the leaves, but the leaves are well-marked green with gold. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00.

BALEARICA (Plataphylla). Handsome large leaves of rich green well spined. Fruit is red and quite large. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

DONNINGTONENSIS. Glossy-green leaves of medium size, and very bright red fruit. This Holly is of free pyramidal growth and very pleasing. 4 in. pot plants, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

FEROX "Hedgehog Holly." Leaves with short teeth and numerous small spines on the upper convex surface. Most unusual. Male. 4 in. pot plants, 4 to 8 in. \$1.50, 12 to 15 in. \$3.50.

FEROX AUREA "Golden Hedgehog Holly." The leaves are golden yellow and green.

FEROX ARGENTEO "Silvery Hedgehog Holly." The leaves are silvery and green.

FRUCTU-LUTEA. Handsome English Holly with dark green, very spiny leaves. The fruit is yellow to deep orange. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$1.50, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

FATHER CHARLES. A very handsome Holly which we have not been able to properly identify; therefore, we are calling it Father Charles. The very large leaves are a reddish green, with some teeth. The fruit is very large and a brilliant red. Very fine. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$5.00, 18 to 22 in. \$6.00.

JAN VAN TOL. A lovely Holly with dark green leaves of medium size and with occasional teeth. The berries are bright red, and they are many, usually each year. Grows tall and broad. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00. Field plants, 30 to 36 in. B&B \$15.00, 3 to 4 ft. B&B \$20.00, 4 to 5 ft. B&B \$25.00.

PYRAMIDALIS. An English Holly with upright growth and dark green leaves moderately spined. The fruit is a bright red. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

PYRAMIDALIS COMPACTA. Thickly branched Holly with bright and shiny dark green leaves only partly spined. A very good fruiter, the berries being very bright red. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00. Field plants, 24 to 30 in. B&B \$8.00, 30 to 36 in. B&B \$12.50, 36 to 42 in. B&B \$17.50, 5½ to 6½ ft. heavy specimens, about as wide as high B&B \$65.00 to \$100.00.

SPINY-LEAF. This is an English Holly of great beauty with leaves that are very dark green and about the most spiniest of all English Hollies. The fruit is extremely bright red and very beautiful. Deer will not eat this Holly. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00. Can also be supplied in male plants.

SCOTICA. Dark green glossy leaves oblong-ovate, bluish, and rounded at apex. Fruit is red and quite large. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$5.00.

'REDDERLY.' An English Holly with fine dark green leaves, evenly spined. Upright growth. Fruit is bright red. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00, 15 to 18 in. \$4.00.

W. J. BEAN. A fine English Holly with fairly large leaves with deep cut teeth and fine red fruit. 4 in. pot plants, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

ILEX AQUI-PERNYI. A male Holly that is a cross of Aquifolium X Pernyi. A beautiful Holly with characteristics of both parents. Leaves a lustrous green and strongly toothed. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

ILEX AQUI-PERNYI "Brilliant." A female form of the fine cross of aquifolium X pernyi. The leaves have a rather flat surface with teeth around edge and are a good dark green. The fruit is bright red. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

ILEX AQUIFOLIUM. Hodginsi. A very handsome English Holly with extremely large leaves. Leaves dark green from 2½ to 3½ in. long and very broad, with large bold spines. The fruit is bright red. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$5.00.

ATTENUATA. Cross of Cassine X Opaca. Narrow leaves 3 to 3½ in. long, light green. Branches slender and arching and the berries are red. 4 in. pot plants, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00.

CASSINE MYRTIFOLIA. American Holly from the south. Not hardy north. Leaves small and narrow, and the berries are small and red. 4 in. pot plants, 8 to 12 in. \$2.00.

CASSINE "Sebrings." Sebring's Holly has much larger leaves than the type, being 1 in. long and 5/8 in. wide. Not sure about fruiting. 4 in. pot plants, 8 to 12 in. \$2.00.

CILIOPINOSA. Chinese Holly. Dark green leaves of medium size evenly toothed. It is pyramidal in form, and the fruit is very bright red. Can also supply male form. 4 in. pot plants, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00. Field plants, 4 to 5 ft. B&B \$12.50, 5 to 6 ft. B&B \$17.50, 6 to 8 ft. B&B \$22.50.

CORALLINA. Chinese Holly. A very gracefully growing Holly with arching slender branches. Leaves are 4 to 6 in. long by 1 in. wide with spines arranged curiously. Fruit is red and borne generally in cluster. 3 to 5 in. \$1.00. Rather tender here in Maryland.

CORNUTA. Chinese Holly. A very twiggy growth attaining almost the same width and height. Leaves are stout and with sharp spines. The fruit is rather large and is red. We can also supply male plants. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00. Field plants, 6 to 8 ft. B&B \$50.00.

CORNUTA BURFORDI. Form of Chinese Holly with shiny dark green leaves mostly without teeth. A very handsome Holly and usually fruits heavily with bright red fruit. 4 in. pot plants, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00. Field plants, specimens 30 to 36 in. B&B \$12.50, 36 to 42 in. B&B \$17.50, 42 to 48 in. B&B \$25.00.

ILEX CORNUTA "Slack's Variety." The leaves of this Cornuta Holly are very bright shiny green and of good size. The fruit is red. A fine Holly. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00.

ILEX CORNUTA "Kingsville Special No. 1." This Cornuta Holly has extremely large leaves, up to 4 in. long and 2½ in. wide. The fruit is also large and deep red. 5 in. pot plants, 15 to 18 in. \$5.00.

✓ **ILEX CRENATA** "Kingsville Green Cushion." Shrub flat, spreading. At 10 years 8 in. with top 30 to 32 in. wide. Leaf blades stiff, dark green, small to very small. Twigs small, light green or slightly tinted with purplish brown. Especially attractive because of its solid cushion-like form. Potted 3-yr. plants, 4 to 6 in. spread \$2.50. Potted 4-yr. plants, 6 to 8 in. spread \$3.50.

ILEX CRENATA. Shrubby evergreen Holly from Japan. Small dark green leaves and black fruit. 4 in. pot plants, 15 to 18 in. \$2.00.

CONVEXA. Low growing evergreen Holly with small boxwood-like shiny dark green leaves. Fruit is black. Beautiful in foundation planting. 10 to 12 in. \$1.50, 12 to 15 in. \$2.50, 15 to 18 in. \$3.50, 18 to 22 in. \$5.00. 30 to 36 in. spreads B&B \$15.00. Large specimens, 6 to 7 ft. B&B \$40.00.

FORTUNEI. A very strong growing evergreen Holly with small, pointed leaves about ¾ to 1 in. long, very shiny and dark green. Fruit black. 5 to 6 ft. B&B \$15.00, 6 to 7 ft. B&B \$20.00, 7 to 9 ft. B&B \$35.00.

GRANDIFOLIA. Rounded leaves of good size, bright shiny green. 4 in. pot plants, 12 to 15 in. \$2.00.

GREEN ISLAND (pat). Medium dwarf form that grows in rather a mound. Very twiggy and excellent for rock gardens or where slow growing plants are needed. (Patented). 3 to 4 ft. \$8.50.

GLASS. Very small evergreen leaves. Rather spiky growth, which becomes fairly open if not kept pruned occasionally. When it is kept clipped, it is a very twiggy and lovely plant. 24 to 30 in. \$6.00, 5 to 6 ft. \$15.00.

HELLERI. Tiny-leaf evergreen, dwarf Holly, low and spreading habit. 10 to 12 in. spread \$3.00, 12 to 15 in. spread \$5.00.

KINGSVILLE. Small leaves dark green. Growth is very twiggy and spreading. A dwarf Holly ideal for rockery or as specimen where slow growing low plant is needed. Very hardy. 15 to 18 in. B&B \$6.00, 18 to 24 in. \$10.00, 24 to 30 in. \$17.50.

LATIFOLIA. Leaves nearly 1 in. long and narrow. Bright green. Branches rather spreading, yet an upright form. 4 in. pot plants, 12 to 15 in. \$2.00.

LONGFELLOW. Rather large leaves for the type and a good form. 4 in. pot plants, \$1.50.

MAJOR. Another crenata with larger leaves than the form. 4 in. pot plants, 12 to 15 in. \$2.00.

MICROPHYLLA. Tiny leaf evergreen Holly with many twiggy branches. 4 in. pot plants, \$1.50.

ROTUNDIFOLIA. Rounded evergreen leaves, very shiny dark green. Grows about as broad as high and quite dense. Fruit is black. 18 to 24 in. B&B \$4.00, 24 to 30 in. \$6.50, 4 to 5 ft. \$20.00.

TENNYSON. Leaves shiny dark green rather pointed. 4 in. pot plants, \$1.50.

FARGESI (Fargesi Holly). Species Holly from Western China, remarkable for its long narrow leaves, usually 3 to 4 in. long. Male. 4 in. pot plants, \$1.50.

GLABRA. Half evergreen shrub Holly, quite branchy. Shiny dark green leaves and jet-black berries. 30 to 36 in. B&B \$6.50, 3 to 4 ft. \$8.50.

INTEGRA. Asiatic species with perfectly smooth dark green leaves. A beautiful Holly, but must be planted in sheltered spot. The fruit is a bright red. 3 in. pot plants, \$1.00. 4 in. pot plants, \$1.50.

LATIFOLIA. Species Holly from Japan. The leaves are extremely larger, 6 to 7 in. long and 2½ to 3 in. wide, a rich dark green. This Holly grows to quite a large tree and is handsome. Densely branched, it is a perfect specimen. 4 in. pot plants, \$1.50, 10 to 12 in. \$2.50. Field plants, 18 to 24 in. \$6.00.

ILEX OPACA. The American Holly so well known along the Atlantic coast. Bright red berries and deep dark green leaves that are well spined, makes it an outstanding tree in any landscape. 24 to 30 in. B&B \$5.00, 30 to 36 in. B&B \$6.50, 36 to 42 in. B&B \$9.00, 42 to 48 in. \$12.50, 4 to 5 ft. B&B \$15.00, 5 to 6 ft. \$17.50, 12 to 15 ft. B&B \$75.00.

ARDEN. Horizontal branches with good foliage and a display of fine red fruit. 5 in. pot plants, 15 to 18 in. \$2.50, 24 to 30 in. \$5.00.

CHEERFUL. A new introduction of our own. The leaves are a good green with whitish-green teeth. The fruit is large and a fine cherry-red. A handsome Holly. 4 in. pot plants, 8 to 12 in. \$1.50. 5 in. pot plants, 15 to 18 in. \$3.50, 18 to 22 in. \$5.00, 24 to 30 in. \$6.50.

CLARK. Lustrous green leaves deeply toothed. Berries very bright red. 4 in. pot plants, 6 to 10 in. \$1.00. 5 in. pot plants, 15 to 18 in. \$2.50, 18 to 22 in. \$3.50.

CROONENBURG. Very dark green leaves which are large on matured trees. Noted for its handsome leaves and fine red fruit. 12 to 15 in. \$2.00, 15 to 18 in. \$3.00.

BRADSHAW. The leaves are very large and very dark green, well spined. Fruit is a good red and usually in clusters. 4 in. pot plants, 6 to 10 in. \$1.00.

DELIA BRADLEY. An American Holly of good merit. Has a very heavy fruiting habit, even when quite young. The fruit is a very bright red in great abundance, and can be depended upon to fruit yearly when once established. We consider it one of the best American Hollies. 4 in. pot plants, 8 to 10 in. \$1.50, 10 to 14 in. \$2.25. 5 in. pot plants, 15 to 18 in. \$3.00, 18 to 22 in. \$4.00. Field plants B&B heavy grade, 5 to 6 ft. \$17.50, 6 to 7 ft. \$30.00, 7 to 8 ft. \$50.00, 8 to 10 ft. \$75.00.

DULL RED. Very dark green leaves that are well spined, medium sized. The fruit is a very dark red, thus the name, Dull Red. 5 in. pot plants, 15 to 18 in. \$3.00.

EAST PALATKA. Leaves without complete set of spines. The leaves are smooth and quite shiny, the color being a bright green. Not hardy north. 5 in. pots, 18 to 22 in. \$2.50.

FARAGE. Leaves nearly twice as long as broad and are a deep green and nicely toothed. The fruit is bright red. 5 in. pot plants, 15 to 18 in. \$3.00, 18 to 22 in. \$4.00.

GUNBY. Dark green leaves of good size and evenly toothed. Fruits are good red. 10 to 12 in. \$2.00.

GOLDEN FLEECE. An Opaca Holly with leaves marked with yellow. We planted in full sun; the leaves are well marked, but if planted in shade the leaves remain green and the yellow is faded out. This form is new and we cannot say much regarding its general habits. 4 in. pot plants, 4 to 6 in. \$2.00, 6 to 8 in. \$2.00, 10 to 12 in. \$3.50.

HAMPTON. A nice and pleasing Holly with good foliage and red fruit. 5 in. pot plants, 15 to 18 in. \$3.00.

HOOKSTRAW. OLD HEAVY BERRY. A very remarkable American Holly with very large leaves of bright green and very fine red fruit. It is one of the best of all Opaca Hollies and quite outstanding among them all. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

HOWARD. A fast growing Holly, of very erect growing habit. The leaves are fairly long and of light green. A very heavy fruiting (red) Holly. 5 in. pot plants, 18 to 24 in. \$3.00.

HYBERNIA. Large green leaves and an upright habit of growth. Fruits heavily red. 5 in. pot plants, 15 to 18 in. \$2.50, 18 to 24 in. \$3.00.

JOYCE. A good Holly with fine dark green leaves evenly toothed and glossy. Berries are very bright red. 5 in. pot plants, 15 to 18 in. \$3.00, 18 to 22 in. \$4.00.

LAKE CITY. Vigorous grower with dark green leaves and orange-red berries. 5 in. pot plants, 15 to 18 in. \$3.00.

MAXWELL POINT. Strong growing Holly developing to a massive size. Leaves very dark green of good size, and the berries are bright red. 5 in. pot plants, 15 to 18 in. \$3.00, 18 to 22 in. \$4.00.

MERRY CHRISTMAS. Well-formed leaves dark green, and with berries a bright red. 5 in. pot plants, 15 to 18 in. \$3.00.

MRS. SANTA. Glossy green leaves nicely toothed of medium size. The fruit is a good red and usually forms in clusters of three. 5 in. pot plants, 15 to 18 in. \$3.00.

OCTOBER GLOW. The outstanding feature of this Holly is the early coloring of its fruit, which is usually in October. Fruit a bright red. 5 in. pot plants, 15 to 18 in. \$3.00, 18 to 24 in. \$4.00.

PYRAMIDALIS. A good Holly with pyramidal habit of growth. Leaves dark green and well formed, rather sharply pointed. Fruit red. 5 in. pots, 15 to 18 in. \$3.50.

RICHARDS. An introduction from the U. S. D. A. This rates among the finest of American Hollies, having very large dark green leaves rather shiny, and the fruits are of a very good size. A lovely Holly. Prices upon application.

ROTUNDIFOLIA. American Holly with leaves quite round, well spined, and a very good green. Seems rather branched and we believe will develop into a rather round headed tree. Fruits are red. 5 in. pot, 15 to 20 in. \$3.50.

ST. MARY. Shiny bright green leaves that have a twist at apex and are sharply toothed. Berries brilliant red. 4 in. pot plants, 6 to 10 in. \$1.00. 5 in. pot plants, 15 to 18 in. \$3.00, 18 to 22 in. \$4.00.

ST. STEPHEN. A sister of Delia Bradley which can be well recommended for its fine fruiting habit. The parent plant is a mass of very bright red fruit each fall. 4 in. pot plants, 6 to 10 in. \$1.00.

SKOOKUM. Rather densely branched Holly with fine well-toothed leaves, a good green, and bright red fruit. Usually with twiggy growth. 4 in. pot plants, 6 to 10 in. \$1.00. 5 in. pot plants, 15 to 18 in. \$3.00.

TABER NO. 3. Handsome Holly, and decidedly of pyramidal form. Leaves shiny green, evenly toothed of nice size. The fruit is red and produced in abundance, and generally remain during the entire winter. 4 in. pot plants, 6 to 10 in. \$1.00. 5 in. pot plants, 18 to 24 in. \$3.00, 24 to 30 in. \$4.00, 30 to 36 in. \$5.00.

TONER. Fine American Holly of good form and fine foliage. Leaves a nice size, are a good green, and the fruit is a fine bright red. 4 in. pot plants, 6 to 10 in. \$1.00, 5 in. pot plants, 15 to 18 in. \$3.00.

XANTHOCARPA "Marion." A fast growing American Holly, with rather open branching habit, and leaves a light color of green. The fruit is lovely light yellow.

ILEX OPACA XANTHOCARPA. "Maryland." Another fine yellow-berry American Holly with dark green leaves well spined and of nice size. A very good holly. 4 in. pot plants, 10 to 12 in. \$2.50, 12 to 15 in. \$3.00.

CUMULICOLA. A very interesting Holly belonging to the Opaca group. The leaves are small, about 1½ to 2 in. long and 1 in. wide, rather flat with small teeth around edge. The fruit also is small and bright red. 4 in. pot plants, 10 to 12 in. \$2.00. 5 in. pot plants, 12 to 15 in. \$3.50.

FORT McCOY. Another very interesting Holly with small narrow leaves, a good green, rather flat and has a margin set with small teeth. Fruit red. 4 in. pot plants, 10 to 12 in. \$2.00, 5 in. pot plants, 12 to 15 in. \$3.50.

SUBINTEGRA. This Holly has rather small leaves that are very glossy and lack the usual spines or teeth around edge of leaf. Growth is fairly fast and open branched. Fruit red. 5 in. pot plants, 15 to 18 in. \$3.00.

ILEX PERNYI. Slow growing Holly of great interest, from China. Leaves are small and very prickly, being stoutly spined and twisted. Fruit is red-scarlet and cling close to the stem. One of the loveliest of Hollies. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00. 5 in. pot plants, 12 to 15 in. \$3.50, 15 to 18 in. \$5.00. Male plants can also be supplied.

ILEX PERNYI-VEITCHI. A Chinese Holly with larger leaves than the preceding, sharply toothed, and the fruit is also larger and is red. Dense pyramidal growth is its habit. Very attractive. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00. Field plants, 24 to 30 in. \$8.00, 30 to 36 in. \$12.50. Male plants can also be supplied.

ILEX PEDUNCULOSA. A vigorous growing Holly with smooth dark green leaves. The fruit is red and hangs like cherries, making this Holly most interesting. Grows quite large and is very hardy. 4 in. pot plants, 4 to 8 in. \$1.00. 5 in. pot plants, 18 to 22 in. \$4.00.

ILEX PLATAPHYLLA MADEIRENSIS. Leaves are large, rather flexible, and are bright green. Growth is fairly fast and the plants develop to a fairly large tree. Fruit is of good size and is red. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00, 12 to 15 in. \$3.00. 5 in. pot plants, 15 to 18 in. \$4.00, 18 to 22 in. \$5.00.

ILEX ROTUNDA. An interesting Holly from Japan. Being rather tender it is best in mild areas only. It freezes back here in Maryland, but soon makes new growth in early summer. The fruit is red and very small, but usually in abundance. 8 in. pot, 4 to 6 ft. \$15.00.

ILEX SIKKIMENSIS. Fast growing Holly with leaves 5 to 7 in. long and 1½ to 2 in. wide, light green and very prickly around edge. The fruit is yellow and quite handsome. A most unusual Holly but on the tender side and should be planted only in warmer area. 4 in. pot plants, 4 to 8 in. \$1.00, 8 to 12 in. \$2.00. Specimens 6 to 7 ft., prices on application.

ILEX YUNNANENSIS. Extremely interesting Holly with very small boxlike leaves and red fruit.

ILEX COLLINA. A deciduous Holly rare, yet a native of America. Leaves large and light green in color. Red berries are produced in profusion on established plants. 8 to 12 in. \$2.00. 5 in. pot plants, 18 to 22 in. \$4.00.

ILEX DECIDUA. Deciduous Holly quite interesting. The bark is a gray color on established plants, and is quite twiggy-branched. The fruit is red, usually in abundance. 18 to 24 in. \$2.00.

ILEX MONTANA (Monticolo). Upright branched Holly, deciduous, and will grow quite large. The berries are bright orange-red. 5 to 6 ft. field plants, \$6.00.

ILEX SERRATA (Sieboldi). Shrubby deciduous Holly, with small leaves finely toothed. Very branchy dense growth, and a fine producer of small red fruit. 2 to 3 ft. field plants, \$2.50, 3 to 4 ft. \$3.50, 4 to 5 ft. \$5.00.

ILEX VERTICILLATA. Deciduous shrub Holly, very attractive with its many red berries. 12 to 18 in. \$1.00.

ILEX VERTICILLATA. Polycarpa. Deciduous shrub Holly with stiff upright branches and large red fruit. 18 to 24 in. \$2.00.

While all the deciduous Hollies are perfectly hardy and can be grown fairly far north, you will note that we have called attention to several varieties and species of the evergreen Hollies which must have protection in areas where the winters are cold; also, some that can be safely grown only in warm areas.

The English Hollies, those of the Aquifolium group, can be grown in fairly cold areas once they are established. When small they should have protection during the winters until they have gained some size, then they seem to pick up sturdiness, enabling them to withstand much cold. In order to help them gain the sturdiness they need, soil should be prepared for planting them in, and this should be a well-rotted compost of oak leaves. They desire to be fed, and old rotted cow manure is hard to beat. It helps them to develop large foliage, a deeper green, or brighter color, growth becomes stronger, and fruit sets heavier. It is always well to have a male plant of the species nearby, because then the pollen can be carried quickly by bees, from the male to the female flowers, and fruiting becomes abundant.

Given the attention they need, they pay well with development of fine specimen trees.

CULTURAL HINTS ON RHODODENDRONS

SOIL: Rhododendrons require an acid soil that is well drained. A generous application of peat or well-decayed leaves scattered on the bed before spading will provide a friable compost for the hairlike roots and also assist in keeping the soil acid.

PLANTING: Rhododendrons are essentially surface rooters; therefore, plant them so that the top of the root ball is barely one inch below the soil level. Dig a hole several inches in excess of the ball's depth and width, fill in around the ball with equal parts of peat and loam, tamp with a shovel handle to prevent undue settling and water thoroughly. In a heavy clay, we advise that the soil be removed to at least twice the diameter of the ball's width and replaced with a silty loam.

MULCHING: After planting, mulch with two or three inches of peat or decayed leaves. It protects the roots from drying out, it helps conserve moisture during the summer heat, and it ultimately becomes a source of food available to the surface-feeding roots.

WATERING: During warm summer days the plants appreciate overhead sprinkling night and morning to reduce the evaporation rate on leaf surfaces. They imbibe water in quantity during the growing season, but overwatering is disastrous if the soil has been insufficiently lightened and water accumulates about the root system. The question of adequate drainage cannot be too strongly emphasized. A minimum of water is required during the dormant period which occurs in late fall.

SHELTER: Partial shade and protection from cutting winds is essential. Dense overhead shade is not to be recommended because a certain amount of sunlight is necessary to ripen the wood in order that flower buds may be formed and also to prevent the plant from becoming leggy and drawn.

AFTER FLOWERING: Remove all faded blooms from the plants to prevent the formation of seed pods. This will conserve the plant's strength and help promote sturdy new growth.

"ATTENTION — OF INTEREST"

Copies of *The Glenn Dale Azaleas*, by B. Y. Morrison, Agriculture Monograph No. 20, United States Department of Agriculture, can be secured from The Superintendent of Documents, U. S. Government Printing Office, Washington 25, D.C. Price, 40 cents.

This Monograph is the finest data ever written of azaleas and should be secured by everyone interested in azaleas.

HYBRID RHODODENDRONS

Prices each (except where noted):

6 to 10 in. \$3.00, 10 to 15 in. \$5.00, 15 to 18 in. \$7.00, 18 to 24 in. \$9.00, 24 to 30 in. \$12.50, 30 to 36 in. \$15.00, 36 to 42 in. \$17.50, 42 to 48 in. \$20.00.

Heavy specimen plants selected are priced additional.

ATROSANGUINEUM. Dark red. 6 to 10 in., 10 to 15 in.

ALICE. Deep pink fading pale rose. 10 to 15 in.

AMERICA. Pleasing red. 10 to 15 in., 15 to 18 in.

ANNIE E. ENDTZ. Fine light pink. 10 to 15 in., 18 to 24 in., 24 to 30 in.

ANTON VAN WELIE. Carmine pink. 10 to 15 in.

ARTHUR J. IVENS. Dwarf, bell-shaped, pale rose. Pot plants. \$4.00.

ARTHUR OSBORN. Dwarf, dark scarlet. Pot plants, \$4.00.

BAGSHOT RUBY. Deep ruby red. 15 to 18 in.

BEAUTY OF LITTLEWORTH. Large white flowers. 15 to 18 in.

BETTY WORMALD. Light pink, purple blotch. 10 to 15 in.

BLANDIANUM. Rosy crimson.

BLUE PETER. Pale lavender-blue, deep blotch. 6 to 10 in.

BOULE DE NEIGE. Finest white compact slow grower. 20 to 24 in. \$13.50, 24 to 30 in. \$16.50.

BRITANNIA. Bright crimson red. 15 to 18 in.

BULSTRODE PARK. Dark red.

BUTTERFLY. Pale yellow with chocolate blotch. 10 to 15 in.

BEAUFORT. Slow grower with white flowers.

CARACTACUS. Purplish crimson. 10 to 15 in., 15 to 18 in.

CAROLINE. Pale orchid pink.

CATAW. ALBA. Pinkish buds, opening pure white. 10 to 15 in., 15 to 18 in., 24 to 30 in.

CATAW. GLASS. Fine white, touch of pink on outside flower bud. 18 to 24 in., 24 to 30 in.

C. B. VAN NESS. Dark scarlet.

CHARLES DICKENS. Fine red.

CHARLES BAGLEY. Bright cherry-red.

CXC4. Gable. Fine light pink. 24 to 30 in., 30 to 36 in.

CYNTHIA. Large flowering rosy-pink. 30 to 36 in., 36 to 42 in.

DR. H. C. DRESSELHUYSEN. Dark red. 10 to 15 in., 15 to 18 in.

DR. O. BLOK. Pale pink with deep pink edge. 6 to 10 in., 18 to 24 in., 24 to 30 in., 30 to 36 in.

DR. RUTGERS. Aniline red. 10 to 15 in., 15 to 18 in.

DELICATISSIMA. White-blushed pink.

DECUMUM X GRIERSONIANUM X AMERICA. 30 to 36 in.

EARLE OF ATHLONE. Bright blood-red. 15 to 18 in.

EDWARD S. RAND. Good red with yellow eye. 10 to 15 in., 15 to 18 in.

ELSPETH (Slocock). Scarlet, opening rich apricot.

ESSEX SCARLET. Rich red to crimson.

EVERESTIANUM. Rosy-lilac.

FABIA. Apricot yellow flushed salmon. 10 to 15 in.

GAGGETTER'S FAVORITE. Coral pink. 15 to 18 in.

FASTUOSUM FL. PL. Double mauve. 30 to 36 in., 36 to 42 in.

F. C. PUDDLE. Orange red.

F. D. GODMAN. Dark red.

F. L. AMES. Deep rosy pink with light center.

***DONCASTER.** Scarlet crimson. 6 to 10 in., 10 to 15 in.

GOMER WATERER. White slightly blushed. 6 to 10 in., 10 to 15 in.

GOLDSWORTH'S YELLOW. Apricot to yellow. 6 to 10 in., 10 to 15 in., 15 to 18 in., 18 to 24 in., 24 to 30 in.

GRAF ZEPPELIN. Soft pink. 10 to 15 in.

JAN DEKINS. Lovely pink, fringed. 6 to 10 in., 15 to 18 in.

JOHN WALTER. Fine crimson. 10 to 15 in., 24 to 30 in.

J. G. MILIAIS. Deep blood red. 15 to 18 in., 30 to 36 in.

JEAN MARIE DE MONTAGU. Bright crimson. 10 to 15 in.

LODERI. Large white flowers. 6 to 10 in.

LODERI "King George." Blush to white, large flowers. 15 to 18 in.

LADY CLEM MITFORD. Peach pink, 6 to 10 in., 10 to 15 in., 15 to 18 in.

LADY BLIGH. Strawberry-red. 18 to 24 in.

LADY PRIMROSE. Lemon yellow. 10 to 15 in.

LADY OF WORTLEY. Deep rose pink.

LANGLEY PARK. Deep red. 10 to 15 in.

LORD ROBERTS. Dark red with black spots. 15 to 18 in.

MAD. F. T. CHAUVIN. Rosy pink with deep blotch.
MAD. DE BRUIN. Cerise red. 6 to 10 in., 18 to 24 in., 30 to 36 in.
MAD. GUILLEMOT. Bright rose-red. 10 to 15 in.
MRS. CHARLES PEARSON. Blush mauve spotted burnt sienna, 6 to 10 in., 10 to 15 in., 15 to 18 in., 30 to 36 in.
MRS. A. T. DE LA MARE. White with green spot. 15 to 18 in., 18 to 24 in., 24 to 30 in.
MRS. MARY ASHLEY. Salmon pink shaded cream. 10 to 15 in., 15 to 18 in.
MRS. W. C. SLOCOCK. Apricot pink. 6 to 10 in., 10 to 15 in.
MARGARET DUNN. Apricot rose. 15 to 18 in., 18 to 24 in.
MARINUS KOSTER. Deep pink with brown blotch. 15 to 18 in., 24 to 30 in., 30 to 36 in.
MARQUIS OF WATERFORD. Bright pink with light center.
MARS. Deep true red. 15 to 18 in.
MRS. P. D. WILLIAMS. Ivory white with brown spot. 15 to 18 in.
MOSER'S MAROON. Maroon. 10 to 15 in.
MAY DAY. Scarlet bells. 18 to 24 in.
OLD PORT. Plum color. 6 to 10 in.
PINK PEARL. Rose pink. 15 to 18 in.
PROF. BETTEX. Fine red. 10 to 15 in.
PROF. HUGO DE. VRIES. A good pink. 10 to 15 in.
PURPLE SPLENDOUR. Deep purple with black spots. 6 to 10 in., 10 to 15 in., 15 to 18 in., 24 to 30 in., 30 to 36 in.
ROMANY CHAI. Deep velvety scarlet. 10 to 15 in.
SAPPHO. White with deep purple blotch. 6 to 10 in., 15 to 18 in., 30 to 36 in., 36 to 42 in.
SOUV-DE DR. S. ENDTZ. Deep rosy crimson. 15 to 18 in., 18 to 24 in.
TRILBY. Deep crimson with dark blotch. 10 to 15 in., 18 to 24 in., 24 to 30 in.
UNIQUE. Pale yellow. 10 to 15 in., 15 to 18 in.
UNKNOWN WARRIOR. Fine bright red. 15 to 18 in.
VAN DER HOOP. Tyrian rose. 10 to 15 in.
VAN WEERDEN POELMAN. Crimson. 10 to 15 in.
VULCAN. Very bright orange-red. 6 to 10 in., 10 to 15 in., 15 to 18 in.
VAN NES SENSATIONS. Pale lilac. 10 to 15 in., 15 to 18 in.
VAN DER BROEKE. Crimson. 15 to 18 in.
ZUIDER ZEE. Lemon yellow spotted crimson. 6 to 10 in., 10 to 15 in.
***KETTLEDRUM.** Bright crimson. 15 to 18 in.
***SVANVI.** Purplish-red. 15 to 18 in., 18 to 24 in.
***FORTUNEI X LADY CLEM. MITFORD.** A very good pink. 36 to 42 in.
***ASTROSANGUINEUM X GRIERSONIANUM.** Handsome red.
***ASTROSANGUINEUM X FLOCCIGERUM.** Fine red flowers, underside of leaves felty greyish.
***ASTROSANGUINEUM X ORBICULARE X WILLIAMSIANA.**
***AURICULATUM X CATAW. X. FORTUNEI.**
***CATAW. X DISCOLOR.**
***CATAW. X FORTUNEI.**
***MAXIMUM X DISCOLOR.**
***MAXIMUM X AURICULATUM.**
***MAXIMUM X FORTUNEI.**

ADDITIONAL RHODODENDRON HYBRIDS

(Prices upon application)

Stock very limited, as follows:

AUGFAST. Blue, small leaves, fairly dwarf.
CARITA. Fine yellow.
A. BEDORB. Light blue with dark eye.
DAVID F. C. C. Deep red.
DEVONSHIRE CREAM. Rich cream.
DIANNE. Pale yellow.
CHINA. Creamy white.
EMBLEM PARK. Yellow.
GLADYS. Pale yellow.
LADY BESSBOROUGH. Creamy yellow tinged pink.
MRS. BETTY ROBERTSON. Handsome yellow.
MRS. PHILIP MARTINEAU. Pink with pale yellow blotch.
MRS. FURNIVAL. Pink with sienna blotch.
NAOMI (Early Dawn). Pale pink.
SWEET SIMPLICITY. White edged pink.
WHITE SWAN. White, suffused delicate pink.

**RHODODENDRON SPECIES,
AZALEODENDRON, ETC.**

- AMAGIANUM.** Red to brick red-deciduous. 6 to 8 in. \$1.50, 8 to 12 in. \$2.00, 12 to 15 in. \$2.50.
- ADENOPODUM.** Pale rose, leaves felty grayish on under-side.
- AMBIGUUM.** Yellow, spotted green, medium size leaves.
- AUGUSTINII.** Small bluish flowers and small leaves.
- AURICULATUM.** White to pale rose, large leaves. 6 to 10 in. \$2.00, 10 to 15 in. \$3.50.
- BLUE DIAMOND.** Small blue flowers, small leaves. 15 to \$3.50, 15 to 18 in. \$5.00.
- BLUE TIT.** Fine blue, with small leaves. 12 to 15 in. 18 in., \$5.00, 18 to 24 in., \$8.50.
- *BRACHYCARPUM.** Creamy white to pink, compact grower.
- BRIC-A-BRAC.** Charming white, small leaves. 6 to 10 in. \$2.00.
- BROUGHTONII AUREUM (Azaleodendron).** Yellow, deciduous. 10 to 15 in. \$5.00.
- CAMPANULATUM.** Medium growth flowers, rosy to white. Pot plants, \$3.50.
- CONESTOGA.** Rose pink, small to medium size leaves, 15 to 18 in. \$4.00.
- COMEMAUGH.** Rose color, small to medium size leaves, upright habit. 24 to 28 in. \$8.00.
- CONEWAGO.** Deep pink, small to medium size leaves, tall grower. 18 to 24 in. \$5.00, 24 to 28 in. \$8.00.
- CAROLINIANUM.** Rosy pink paling to light pink.
- CHAPMANNII.** Bright rose color, rangy habit of growth.
- DECORUM.** White to soft rose, with large handsome leaves. 15 to 18 in. \$4.00, 24 to 30 in. \$7.50, 30 to 36 in. \$10.00.
- DRUMONIUM.** Medium to dwarf, small leaves, flowers mauve, spotted. Pot plants, \$3.50.
- FORTUNEI.** Pale rose pink, with handsome foliage, large and pale green. 24 to 30 in. \$6.00, 30 to 36 in. \$8.00, 36 to 42 in. \$10.00, 42 to 48 in. \$12.50.
- GLOMERATUM.** Light purple-mauve-small leaves, dwarf-ish. 8 to 10 in. \$2.00, 10 to 12 in. \$2.50.
- GRIERSONIANUM.** Bright geranium red. 15 to 18 in. \$5.00.
- HIPPHAEDOIDES.** Pale lilac to rose, small leaves, dwarf-ish. 10 to 15 in. \$2.50, 15 to 18 in. \$4.00.
- IMPEDITUM.** Mauve to light purplish-blue, dwarfish, compact grower, small leaves.
- KEISKEI.** Pale yellow, flowers early and the plant grows rangy. 36 to 42 in. \$12.50.
- KEISKEI X RACEMOSUM.** Creamy pink flowers crowd each branch. Upright growth forms a fine shaped plant, and the leaves are bright. 15 to 18 in. \$4.00, 18 to 24 in. \$6.00, 24 to 30 in. \$8.00.
- KELETICUM.** Very dwarf, small leaves, flowers purplish-crimson. Pot plants, \$3.50.
- MARIESII.** Rosy-purple, deciduous, and grows to 6 to 10 ft. 3½ to 4 ft. \$7.50, 4 to 5 ft. \$10.00.
- MICRANTHUM.** Milky white tiny flowers, leaves small, and growth shrubby.
- MAKINOI.** Soft pink flowers, leaves attractive, having underside felty gray.
- ODORATUM.** Pale lilac, sweetly scented flowers. Grows very erect and has medium size leaves. 24 to 30 in. \$5.00, 30 to 36 in. \$7.50, 36 to 42 in. \$10.00, 42 to 48 in. \$12.50.
- OREATREPES.** Mauve-pink. 10 to 12 in. \$2.50, 15 to 18 in. \$4.00.
- OLDHAMII.** Red, funneliform, leaves unusual, covered with brown glandular hairs. 15 to 18 in. \$3.50, 18 to 24 in. \$5.00, 24 to 30 in. \$6.50.
- PEMOKOENSE.** Pinkish-mauve bell shaped flowers, small leaves, shrubby low grower.
- PRAEVERUM.** Flowers flushed white, leaves of good sign, a compact dwarf growth. Pot plants, \$3.50.
- PUBESGENS.** Pinkish white flowers, small leaves, low grower. 10 to 15 in. \$4.00.
- PULCHRUM-TEBOTAN.** Rosy-purple double flowers, very unusual. 18 to 24 in. \$5.00, 24 to 30 in. \$6.50, 30 to 36 in. \$8.50.
- RACEMOSUM.** Dainty small pink flowers in abundance. Growth low and shrubby, with small bronze-green leaves. 6 to 10 in. \$2.00, 10 to 15 in. \$3.50, 15 to 18 in. \$6.00, 18 to 24 in. \$10.00.
- RUBIGINOSUM.** Rosy lilac flowers. Grows to small tree. 24 to 30 in. \$10.00.
- SAPPHIRE.** Blue flowers small, very lovely. 15 to 18 in. \$5.00.
- SIMMSII.** Off-red color, strong grower being quite rangy. 3 to 4 ft. \$6.00, 4 to 5 ft. \$7.50.

SMIRNOWI. Deep rosy pink. Leaves very attractive, having felty underside.

SPECIES 130293. Unidentified rhododendron from China. Flowers are quite large and pure white. Large light green leaves. 20 to 24 in. \$6.50, 24 to 30 in. \$8.50, 30 to 36 in. \$10.00.

SPECIFERUM. Small pink flowers. Very spready thin branches, graceful. 8 to 10 in. \$2.00, 10 to 12 in. \$3.00, 12 to 15 in. \$4.00, 15 to 18 in. \$5.00.

SPINULFERUM. Small crimson-red flowers. Low and graceful habit.

WEYRICHII. Brick-red flowers, and the plant will grow to 12-15 ft.

BUXUS - BOXWOOD

CULTURAL HINTS ON BOXWOOD

Boxwoods thrive very well in partial shade and prefer not to be fully exposed to hot sun. They like leaf compost about their roots and are good feeders. Very well rotted cow manure is good, and raw bone-meal seems to keep them sturdy. They do not like to become dry about the roots though they should never be planted in a remaining wet spot.

Lime and sulphur, "one gallon to 50 gallons of water," sprayed over the entire plant in June, will control both red spider and boxwood wilt. Both of these can kill boxwood in a very short time. DDT will control box-leaf minor and your State Entomologist can best advise how to use the DDT.

Cut honeysuckle placed over and around boxwood in late fall will protect the box during the winter. This permits the air to circulate through the box, yet prevents the sun from shining on the foliage. Mulching should also be placed around the ground to keep roots from freezing. Remove the honeysuckle before new growth starts in spring.

BALEARICA. Balearic Box; very handsome and rare, large leaves a fine green color, growth upright to about 10 ft.

HARLANDI. Compact Chinese species, usually less than 3 ft. Very distinctive narrow leaves $1\frac{1}{2}$ in. long, a beautiful green. Splendid as hedge or specimen. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50, 12 to 15 in. \$3.00, 15 to 18 in. \$4.00, specimens 22 to 24 in. \$10.00, 24 to 28 in. \$15.00, specimens 28 to 32 in. \$18.50, 32 to 36 in. \$25.00.

MICROPHYLLA. Japanese species box, the leaves are small and soft green. Growth is dense and rarely over 5 ft. high. Flowers are most profuse in early spring, covering each bush with many small yellow flowers. Extremely hardy and one of the best. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50, 18 to 24 in. bedded close, slender plants \$3.50, heavy branched well developed bushy plants 24 to 28 in. \$10.00, 28 to 32 in. \$15.00, 32 to 36 in. \$18.50.

MICROPHYLLA JAPONICA. Leaves of japonica are much larger than the type. Stiff upright growth develops a fine very bushy plant up to about 6 ft. 3 ft. \$10.00.

MICROPHYLLA Koreana. Low growing box from Korea with spreading branches, forming a low mat. The leaves are small, and the plant is very hardy. 6 to 8 in. \$1.00, bushy 15 to 18 in. \$4.00, bushy 18 to 20 in. \$6.00.

MICROPHYLLA sinica. Chinese variety branched horizontally. The leaves are a light green, being orbicular in shape. Pot plants, 4 to 6 in. \$1.00.

MICROPHYLLA var-compacta.

KINGSVILLE DWARF BOXWOOD. Rare and extremely dwarf, being densely crowded with short twiggy branches. Tiny leaves of rich green makes the plant a perfect solid mound. The box has been tested for hardiness as far north as Canada, in the New England states, and in southern states, proving it will take cold and heat. It also stands and tolerates long dry spells without damage. There is no other boxwood like it and is a rare gem.

6 to 7 in. wide,	4 to 6 in. high,	\$2.00;	\$15.00 per ten
7 to 8 in. wide,	4 to 6 in. high,	2.50;	20.00 per ten
8 to 9 in. wide,	4 to 6 in. high,	3.00;	25.00 per ten
9 to 10 in. wide,	5 to 7 in. high,	3.50;	30.00 per ten
10 to 12 in. wide,	6 to 7 in. high,	4.00;	35.00 per ten
12 to 14 in. wide,	7 to 9 in. high,	7.00;	65.00 per ten
14 to 16 in. wide,	8 to 10 in. high,	10.00;	90.00 per ten
16 to 18 in. wide,	10 to 12 in. high,	15.00;	140.00 per ten
18 to 20 in. wide,	11 to 12 in. high,	18.50;	175.00 per ten

Few larger specimens still available, quotations upon application. The above plants range in age from 7 to 8 years up to 23 years old.

MICROPHYLLA var. green pillow. A new introduction which we are offering for the first time. The habit of growth is almost identical to that of var. compacta, but the leaves are just about twice as large. It is a dense, low, twiggy branched plant, forming a perfect mound. Being a sister to the var. compacta, it should be just as tough and hardy. Another real gem.

9 to 10 in. wide, 5 to 6 in. high.....	\$3.50 each
10 to 12 in. wide, 5 to 6 in. high.....	4.00 each
12 to 14 in. wide, 6 to 8 in. high.....	7.00 each
14 to 16 in. wide, 7 to 9 in. high.....	10.00 each

MICROPHYLLA Kingsville 2A. Bright shiny green leaves, rather rounded and thick. This box prefers shade, where it will develop as wide as 6 ft., when only 4 to 5 ft high. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

MICROPHYLLA, var. Curly Locks. Small dark green leaves on branches which have a curling or twisting habit. It is different among boxwoods in its habit of growth; so much so, no other boxwood resembles it. The spreading, arching growth forms a beautiful plant as a specimen, and one of the handsomest of box. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50, 10 to 12 in. \$2.00, 12 to 15 in. \$3.50, 15 to 18 in. \$5.00, 18 to 24 in. \$7.50.

MICROPHYLLA-Kingsville 4A. A very fine, densely branched, wide-spreading boxwood with handsome thick dark green leaves of good size. In partial shade perfect specimens develop, usually about a third broader than tall. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50. Heavy specimens 30 in. B&B, \$15.00.

SEMPERVIRENS. Well-known box of fairly strong growth, used both as specimens and hedge planting. 15 to 18 in. \$2.00, 18 to 24 in. \$3.50.

SEMP. ELEGANTISSIMA, argenteo-variegata. Narrow leaves having silver variegation along the edge. This box develops into beautiful specimen plants quite showy. 6 to 8 in. \$1.00, 15 to 18 in. \$3.00, 18 to 24 in. \$4.50, 24 to 30 in. \$6.00.

SEMP. AUGUSTIFOLIA-salicifolia. Narrow, pointed leaves, dark green. Pyramidal habit of growth, and develops quite dense. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50, 10 to 12 in. \$2.00.

SEMP. ABORESCENS-tree box. A very strong growing boxwood of rangy branching habit. This box will grow to 25 ft., and, when large, it produces pendulant branches quite effective. 2 to 3 ft. \$5.00, 3 to 4 ft. \$7.50.

SEMP. AUREA MACULATA-aurea. Good size leaves variegated green and yellow, or entirely yellow. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

SEMP. AUREA MACULATA, var. Pendula. A fine weeping form of the preceding boxwood. 5 to 6 in. \$1.00.

SEMP. GLAUCA. Strong growing box with bluish-green leaves. Broad pyramidal form. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

SEMP. HANDSWORTHENSIS, candelabra box. Opposite leaf formation gives a squared effect as they form on strong growing branches. Compact and very upright growth makes this a very fine boxwood. Strong grower. 12 to 15 in. \$2.00, 15 to 18 in. \$2.50, 42 to 48 in. B&B \$20.00, 48 to 52 in. \$25.00.

SEMP. MARGINATA-aurea marginata. Bright leaves of green and yellow. The plant grows rangy and forms a wide spreading plant up to 18 ft. high and wide. 12 to 15 in. \$2.00, 15 to 18 in. \$2.50.

SEMP. MIRTIFOLIA. Dark green Myrtus-like leaves fairly small. Habit of growth is slow, but will develop into a very nice pyramidal form. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50, 10 to 12 in. \$2.00.

SEMP. LATIFOLIA MACULATA-japonica aurea. Very compact growth forming a dense small pyramidal plant. Broad green leaves are suffused golden yellow when first developing in spring, changing to handsome green during summer, with an occasional edging of yellow. 5 to 6 in. \$1.00, 6 to 8 in. \$1.50, 10 to 12 in. B&B \$2.50, 15 to 18 in. \$4.00, 18 to 22 in. \$7.50.

SEMP. LATIFOLIA MACROPHYLLA-rotundifolia. Handsome round leaves of large size, and a good dark green. A strong grower which develops into handsome specimens as they age. A very fine boxwood. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50, 3 to 4 ft. B&B \$8.50, 4 to 5 ft. B&B \$10.00, 5 to 6 ft. B&B \$15.00.

SEMP. MYOSOTIFOLIA. Very slow growing, forming solid compact plants even when very small. Leaves are small, dark glaucous color. 5 to 6 in. \$1.00, 6 to 8 in. \$1.50.

SEMP. PENDULA. A true weeping boxwood, densely branched, and a fine dark green. 6 to 8 in. \$1.50, 8 to 10 in. \$2.00.

SEMP. PROSTRATA. Has a low spreading habit of growth, quite different among box. Leaves are a fine dark green. 5 to 6 in. \$1.00, 6 to 8 in. \$1.50.

SEMP. PYRAMIDALIS-Hardwickensis. Columnare form, rarely more than 12 in. wide when 6 ft. high. One of the finest of box in columnae or pyramidal form. Dark green. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50, 10 to 12 in. \$2.00, 5 to 6 ft. B&B \$15.00.

SEMP. ROSMARINFOLIA-Thymifolia. Extremely slow growing, dwarf form with tiny rosemary-like dark green leaves.

SEMP. SALICIFOLIA-ELATA. Large growing shrublike box of dense habit. Leaves narrow and pointed, a dark green. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

SEMP. NAVICULARIS. Upright growing box, compact, and develops into handsome specimens. Rich green leaves recurve as they develop. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

SEMP. PYRAMIDALIS-VARIEGATA. This box is not unlike the variety *Latifolia maculata*, but our plants are still small and may develop differently after they gain size. Broad green leaves are suffused golden yellow. 5 to 6 in. \$1.00, 6 to 18 in. \$1.50.

SEMP. MACROPHYLLA. See *Latifolia macrophylla*.

SEMP. SUFFRUITICOSA. English boxwood, slow growing, compact form. Well known as an edging box, and as handsome larger specimens when quite old.

6 to 8 in. \$1.00 each, \$8.50 per ten, \$70.00 per 100.

8 to 10 in. \$1.50 each, \$13.50 per ten, \$120.00 per 100.

10 to 12 in. \$2.50 each, \$22.50 per ten.

12 to 15 in. \$4.00 each, \$37.50 per ten.

15 to 18 in. \$6.00 each, \$55.00 per ten.

18 to 20 in. \$7.50 each, 20 to 22 in. \$8.50 each, 22 to 24 in. \$12.50 each, 24 to 30 in. \$22.50 each, 30 to 36 in.

\$40.00 each, 36 to 42 in. \$60.00 each, 42 to 48 in. \$75.00 each, 48 to 52 in. \$100.00 each.

Sizes 24 to 30 in. and up are measured in spread, not height.

SEMP. VARIFOLIA. Leaves much like *Japonica*, though smaller when new growth is first made. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

SEMP. VARIEGATA. Free growing box with variegated leaves green and yellow, turning silvery. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

SEMP. WELLERI. Strong growing box of very dark green color, and very hardy. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

SEMP. Northern New York. Selection of box that has been hardy in upper New York State. Strong grower, very dark green leaves, 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

SEMP. JOE GABLE. Dark green leaves, holding its color in very cold weather. Growth is fast and strong, and it is apparent that this box will develop to quite a large size. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

SEMP ANDERSON—789-34. Compact growth of good form. Leaves are a good green and holds color well in winter. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50, 18 to 24 in. \$6.00.

SEMP. ANDERSON—350-35. Tight, slow growing box similar to suffruiticosa. Neat, dwarf and hardy. 4 to 6 in. \$1.00, 6 to 8 in. \$1.50, 10 to 12 in. \$2.50, 12 to 15 in. \$4.00.

SEMP. ANDERSON—351-35. Upright growing box with very dark green leaves. Fine compact grower and should make a handsome plant as a specimen. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

SEMP. ANDERSON—352-35. Box with spreading habit, yet central growth is full. Neat form, apparently remain medium low and wide. Handsome leaves rounded, and dark green. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50, 10 to 12 in. \$2.00, 12 to 15 in. \$3.00, 15 to 18 in. \$4.00.

SEMP. ANDERSON—353-35. Strong growing box with shiny dark green leaves and a dense growth. Very hardy and a splendid boxwood. 6 to 8 in. \$1.00, 8 to 10 in. \$1.50.

